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Books: Commodity Year Book, Technical Analysis of the Futures Markets, Modern Commodity Futures Trading, Economics of Futures Trading, Techniques of a Professional Commodity Chart Analyst, The Fastest Game in Town.

FOREWORD

Every year since 1939, the **Commodity Year Book**, known as "the Bible" of the futures industry, has carried the most extensive and accurate compilation of commodity information available from both public and private sources. The **Year Book**, compiled and edited by the staff of the Commodity Research Bureau is used by industry, government agencies, university and special libraries, and by leading brokerage firms and banking institutions.

The **Commodity Year Book**, like all annuals, is current only at the time of publication. It cannot continue to serve as a reference source of up-to-date statistics later in the year. Therefore, the **Commodity Year Book Statistical Abstract Service** is published three times yearly in order to update the data presented in the **Year Book.**

Each issue of the **Abstract** is divided into three sections. The tables within each section are arranged to follow the **Year Book** format. The parenthetical numerals after each commodity title in the **Abstract** refer to the **Year Book** page that presented the original statistical data for that particular commodity.

Section I contains approximately 500 updated tables corresponding to the monthly tables in the **Commodity Year Book**. Section II presents all annual tables in which there have been significant changes since the publication of the **Year Book**. Section III contains more than 20 cash price charts for selected important commodities. These charts, which are likewise updated in each issue of the **Abstract**, are plotted on a monthly basis, and they cover about 10 years of price activity.

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SECTION I

CRB FUTURES PRICE INDEX, MONTHLY (6T)* HIGH , LOW, & CLOSE 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986 High	231.1	216.6	216.5	213.5	216.1	205.7	203.7	207.1	212.3				
Low	219.9	208.9	209.4	203.0	205.5	201.6	196.9	201.0	208.2				
Close	219.9	209.9	209.6	213.5	205.5	201.6	200.1	207.1	210.9				

ALCOHOL (1)

AVERAGE WHOLESALE PRICE INDEX OF ETHYL ALCOHOL IN NEW YORK DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	339.3	334.2	326.2	326.0	326.0	326.0	325.7	328.1	327.3	324.6	325.3	324.9	327.8
1986	323.8												

UNITED STATES PRODUCTION OF ETHYL ALCOHOL AND SPIRITS IN MILLION OF TAX GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	64.1	45.0	60.5	55.6	56.2	63.6	58.4	55.4	59.4	64.1	51.8	47.1	680.4
1986	45.6	51.5	56.5										

ALUMINUM (2)

UNITED STATES ALUMINUM INVENTORIES, TOTAL (INGOT, MILL PRODUCTION AND SCRAP) IN MILLION POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	5,850	5,759	5,678	5,657	5,600	5,712	5,595	5,579	5,512	5,439	5,324	5,241
1986	5,165	5,161	5,158	5,054	5,096							

ALUMINUM IMPORTS (METAL AND ALLOYS, CRUDE) INTO THE U.S. IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	83.3	69.1	98.0	80.7	88.6	93.5	83.7	88.6	114.0	104.7	84.5	64.0	960.9
1986	90.5	110.9	140.9	144.4	167.3	137.0							

ALUMINUM EXPORTS (METAL AND ALLOYS, CRUDE) FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	48.4	38.1	27.4	34.2	36.2	64.8	46.1	30.2	32.6	23.6	22.6	13.1	383.0
1986	24.1	28.1	20.0	14.1	18.7	12.6							

U.S. PRODUCTION OF PRIMARY ALUMINUM (DOMESTIC AND FOREIGN ORES) IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	329	289	312	295	304	288	292	289	280	285	265	271	3,499
1986	273	251	281	275	284								

ALUMINUM PRODUCTS (INGOT AND MILL PRODUCTS) SHIPMENTS IN THE U.S. IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,132	1,097	1,254	1,209	1,287	1,208	1,199	1,234	1,264	1,278	1,123	1,032	14,462
1986	1,174	1,165	1,379	1,323	1,379								

HIGH, LOW & CLOSING PRICES OF DECEMBER ALUMINUM FUTURES IN NEW YORK In Cents Per Pound

Year of	-Yr. Prior to Del.		Year Delivery Year												Life of Delivery
Delivery	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986 High	49.50	58.75	59.35	58.60	61.75	61.75	58.10	55.75	55.55						
Low	46.30	50.65	54.60	54.90	57.55	57.55	54.05	52.65	52.75						
Close	48.90	57.15	56.20	57.90	58.50	58.50	54.05	54.50	53.60						

MONTH END OPEN INTEREST OF ALUMINUM FUTURES AT NEW YORK In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	4,102	3,727	2,710	2,460	2,264	1,803	1,686	1,507	1,749	1,873	1,687	2,044
1986	2,386	2,179	2,476	2,476	1,717	1,444	1,098	1,215	869	854		

VOLUME OF TRADING ALUMINUM FUTURES AT NEW YORK In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	10,788	9,222	4,935	7,353	4,935	6,609	4,159	9,052	3,342	3,166	6,934	6,568	77,063
1986	8,409	9,600	7,982	8,572	3,250	4,475	2,218	2,855	1,600				

AVERAGE PRICE OF CAST ALUMINUM SCRAP (CRANK CASES) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	25.50	25.50	25.50	25.50	23.23	21.50	21.40	20.50	20.50	20.50	20.50	22.55	
1986	21.23	22.50	23.60	24.50	24.50	23.36	22.50	22.50	22.50				

***Numbers in parenthesis refer to pages in 1986 Commodity Year Book where statistics appear.**

APPLES (7)

WHOLESALE PRICE OF APPLES (DELICIOUS) IN THE UNITED STATES

IN DOLLARS PER BOX

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	15.000	16.500	16.250	16.250	16.250	N.A.	N.A.	N.A.	N.A.	16.500	15.500	15.750	16.000
1985	14.750	17.000	16.500	16.375	15.500	N.A.	N.A.	N.A.	N.A.	18.500	16.750	17.500	16.610

BARLEY (9)

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY BARLEY FUTURES

IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1986	High	-------	131.10	120.40	117.00	116.90	116.20	115.60	114.40	105.40	102.60	102.30	116.0	131.10
	Low	------	121.90	113.70	111.10	113.00	114.50	112.60	104.50	100.40	98.70	84.60	87.80	84.60
	Close	------	122.00	114.10	113.70	115.70	115.45	113.60	104.90	100.90	102.20	92.80	115.10	----
1987	High	-------												
	Low	------												
	Close	------												

AVERAGE CASH PRICE OF NO. 2 FEED BARLEY IN MINNEAPOLIS

IN CENTS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	190	166	146	140	141	149	160	157	----	----	----	131	
1986-7	123	116	113										

MONTH-END OPEN INTEREST OF WINNIPEG BARLEY FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	10,984	11,828	9,622	9,441	8,152	9,187	8,808	9,529	9,948	10,166	9,948	7,624
1986	7,702	9,550	8,679	9,275	8,109	8,286	8,223	8,729	9,709			

BEER (14)

U.S. PRODUCTION OF BEER (FERMENTED MALT LIQUORS)

IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)Y

ear	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	15.50	14.46	16.76	17.97	18.86	18.23	18.59	17.71	14.54	14.36	13.12	13.13	193.31
1986	15.71	15.21	16.50	17.99	18.61								

TAX-PAID WITHDRAWALS OF BEER (FERMENTED MALT LIQUORS) IN THE U.S.

IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	13.51	12.74	14.46	15.86	17.60	16.17	16.63	16.04	13.59	14.01	12.39	12.11	175.13
1986	13.99	13.01	14.66	16.02	17.10								

U.S. STOCKS OF BEER (FERMENTED MALT LIQUORS) AT END OF MONTH

IN MILLIONS OF BARRELS (OF 31 WINE GALLONS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	13.72	14.18	14.97	15.21	14.90	15.24	14.97	13.93	13.77	13.23	13.12	13.07
1986	13.48	14.22	14.68	15.24	15.13							

BROILERS (16)

AVERAGE WHOLESALE BROILER PRICES DELIVERED AT CHICAGO (GRADE A)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	9-City Weighted Avg.	Hens 8-16 Lbs RTC (Chi.)
1985	52.8	51.9	49.7	47.8	50.9	53.4	50.2	50.1	52.2	48.3	53.7	48.7	50.8		75.5
1986	51.7	49.0	50.3	50.0											

BURLAP AND JUTE (17)

AVERAGE WHOLESALE PRICE OF RAW JUTE, BANG TOSSA C., LANDED, AT NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1986	102.9												

AVERAGE WHOLESALE PRICE OF BURLAP (40 INCH, 10 OZ.) AT NEW YORK

IN CENTS PER YARD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	39.60	37.25	36.05	35.80	36.40	34.25	31.15	31.15	26.50	24.90	23.75	25.10	31.83
1986													

BUTTER (18)

PRODUCTION OF CREAMERY BUTTER IN FACTORIES IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	118.4	107.5	107.1	110.8	112.9	97.3	94.7	91.3	93.6	109.0	101.5	115.9	1,260
1986	135.8	119.4	120.2	121.7	116.0								

COMMERCIAL DISAPPEARANCE OF CREAMERY BUTTER IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	200.0			203.9			241.5			272.9			918.2
1986	193.7												

COLD STORAGE HOLDINGS OF CREAMERY BUTTER IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	296.6	277.3	289.4	291.7	272.7	283.2	286.8	280.7	264.6	247.0	231.6	206.9
1986	205.5	206.3	245.5	283.3	304.8	333.8						

WHOLESALE PRICE OF 92 SCORE CREAMERY (GRADE A, BULK) BUTTER AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	141.5	141.3	141.3	141.9	141.9	141.9	141.5	140.7	141.2	141.6			
1986	138.8	138.8	137.5	138.8	138.8								

CASTOR BEANS (21)

MONTHLY AVERAGE WHOLESALE PRICES OF CASTOR OIL AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	65.0	65.0	65.0	65.0	65.0	36.0	36.0	36.0	36.0	36.0	36.0	34.0	47.92
1986	34.5	34.5	34.5	34.5	33.4								

CASTOR OIL CONSUMPTION IN THE UNITED STATES INEDIBLE PDTS. IN THOUSANDS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-86	4,807	3,614	3,840	2,833	5,016	4,935	4,528	5,282	5,602	7,058			
1986-87													

CASTOR OIL STOCKS IN THE UNITED STATES IN THOUSAND OF POUNDS

Crop Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-86	14,632	17,087	28,477	21,031	24,754	25,586	26,263	19,739	30,125	24,740	29,812	
1986-87												

CATTLE AND CALVES (22)

AVERAGE PRICES OF STEERS (STOCKER AND FEEDER) KANSAS CITY IN DOLLARS PER 100 POUNDS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	Year
1985	66.00	67.02	66.66	66.06	64.25	59.11	57.43	57.81	56.27	59.12	60.05	62.04	61.82
1986	61.34	61.68	59.99	56.68	62.21	53.69	57.98						

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE LIVE BEEF CATTLE FUTURES IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1986	High	----	66.60	66.05	64.55	62.75	62.25	63.40	62.45	63.05	63.15	62.50	60.52	57.55	59.35	57.10	66.60
	Low	----	65.60	63.00	58.10	59.10	56.25	60.00	59.90	60.15	58.65	58.10	58.20	53.17	53.40	52.42	52.42
	Close	----	65.90	63.35	60.20	59.60	62.22	61.47	62.42	61.40	61.97	60.32	58.25	57.20	54.07	56.97	------
1987	High	57.50	57.00	57.95													
	Low	53.35	53.70	53.30													
	Close	56.85	54.20	55.60													

VOLUME OF TRADING OF CHICAGO LIVE BEEF CATTLE FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	340.7	290.3	327.9	304.3	412.0	317.2	440.5	370.2	400.2	445.3	405.0	383.8	4,437.3
1986	492.6	381.0	408.2	462.1	424.2	374.5	448.7	373.0	387.1				

MONTH-END OPEN INTEREST OF CHICAGO LIVE BEEF CATTLE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	58,769	57,744	63,236	57,324	51,216	49,594	45,674	48,583	50,888	65,037	68,592	59,361
1986	53,559	55,203	52,551	52,245	55,736	58,420	66,835	64,662	60,580			

U.S. CATTLE ON FEED IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Annual
1985	8,617	8,169	7,877	7,914	7,495	7,444	7,057	6,404	6,155	6,461	7,582	7,892	8,635
1986	7,860	7,624	7,262	7,263	7,077	6,523							

U.S. CATTLE PLACED ON FEEDLOTS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,452	1,342	1,594	1,417	1,666	1,271	1,078	1,510	1,988	2,779	1,776	1,480	19,349
1986	1,581	1,210	1,650	1,555	1,746	1,142							

CATTLE AND CALVES (CON'T)

U.S. CATTLE MARKETINGS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,782	1,540	1,559	1,603	1,589	1,577	1,670	1,670	1,603	1,573	1,380	1,401	18,942
1986	1,740	1,470	1,563	1,621	1,615	1,128							

BEEF STEER-CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	24.8	24.1	22.2	21.5	21.5	21.3	20.6	21.7	21.8	22.5	24.6	25.6	22.7
1986	25.6	24.4	24.0	22.9	22.8	22.3							

AVERAGE WHOLESALE PRICES OF BEEF STEERS AT OMAHA, CHOICE (900-1,100 LBS.) IN DOLLARS PER 100 LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	64.35	62.80	59.58	58.72	57.58	56.69	53.26	51.94	51.29	58.02	63.30	62.94	58.37
1986	59.69	56.42	55.55	53.69	55.79	54.08	58.27						

FEDERALLY INSPECTED SLAUGHTER OF CATTLE IN THE UNITED STATES IN THOUSANDS OF HEAD Year

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	
1985	3,134	2,661	2,761	2,848	3,052	2,770	3,023	3,089	2,877	3,097	2,669	2,778	34,759
1986	3,204	2,613	2,726	3,096	3,123	3,017							

FEDERALLY INSPECTED SLAUGHTER OF CALVES AND VEALERS IN THE U.S. IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	270	236	261	252	246	221	274	272	271	298	268	298	3,167
1986	289	256	276	284	257	240							

AVERAGE PRICE RECEIVED BY FARMERS FOR BEEF CATTLE IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	57.40	58.50	57.30	56.20	55.30	53.60	50.20	49.40	49.10	52.10	54.70	53.70	49.30
1986	53.20	53.00	52.40	50.30	51.00	50.10	52.30						

AVERAGE PRICE RECEIVED BY FARMERS FOR CALVES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	64.10	65.40	65.90	65.40	65.60	62.60	60.00	61.40	58.30	60.20	61.40	58.80	49.80
1986	60.10	62.80	61.9	58.90	58.00	58.10	59.800						

CEMENT (29)

SHIPMENTS OF FINISHED PORTLAND CEMENT FROM MILLS IN THE UNITED STATES IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	21.8	21.7	31.7	39.4	44.2	42.6	45.9	46.9	43.3	46.0	33.2	26.7	445.6
1986	28.9	23.7	32.3	41.5	43.2								

INDEX OF WHOLESALE PRICE OF PORTLAND CEMENT BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	356.9	359.7	361.1	359.6	365.4	363.8	360.5	360.9	358.4	357.9	355.7	356.5	358.7
1986													

CHEESE (30)

UNITED STATES TOTAL CHEESE PRODUCTION IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	390.6	355.3	411.5	423.8	451.1	442.4	438.6	422.7	399.6	428.0	411.8	437.5	5,025
1986	425.9	398.7	462.7	461.0	480.5	459.1							

WHOLESALE PRICE OF AMERICAN CHEESE, FRESH SINGLE DAISIES AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	168.3	166.7	166.0	163.1	160.8	159.9	158.2	165.1	155.6	155.6	155.6	155.6	160.9
1986	155.6	155.6	155.6	155.7	155.8	157.2							

COLD STORAGE HOLDINGS OF ALL VARIETIES OF CHEESE IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF LBS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	986.2	968.9	944.4	907.7	898.6	911.0	954.2	963.5	962.9	941.0	891.8	877.5
1986	852.9	835.8	811.2	836.7	838.4	873.3	879.6					

COAL (33)

U.S. STOCKS OF BITUMINOUS COAL FOR ALL INDUSTRIAL AND RETAIL DEALERS, AT END OF MONTH

IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	176.7	170.2	172.5	177.9	180.5	180.9	172.1	168.9	168.9	172.8	170.4	163.0
1986	158.0	156.4	159.0									

BITUMINOUS COAL PRODUCTION IN THE UNITED STATES

IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	68.0	67.0	77.7	76.5	78.2	73.0	69.3	80.0	72.8	80.1	69.3	70.0	882.1
1986	78.3	72.7	77.6	73.1	71.7	71.8							

AVERAGE WHOLESALE PRICE OF ANTHRACITE COAL (CHESTNUT—F.O.B. MINE)

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	615.0	615.0	615.0	614.9	614.9	614.8	614.8	614.8	615.2	615.1	622.9	622.9	616.3
1986	645.9	646.4	646.4	646.4	635.1	635.1	636.2	636.1					

AVERAGE WHOLESALE PRICE OF BITUMINOUS COAL (SCREENINGS, INDUSTRIAL USE)

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	544.8	546.4	545.6	544.5	545.1	544.3	546.7	547.0	545.6	543.8	534.2	537.1	543.5
1986	537.7	535.4	538.3	536.2	534.5	534.2	534.4						

PENNSYLVANIA ANTHRACITE COAL PRODUCTION

IN THOUSANDS OF SHORT TONS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Year
1985	282	279	329	249	335	420	338	340	316	371	321	328	3,908
1986	261	243	260	300	294	297							

COCOA (36)

UNITED STATES IMPORTS OF COCOA (INCLUDES SHELLS)

IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	42.2	43.7	39.12	9.9	30.5	15.6	13.9	12.5	10.9	10.2	12.6	25.0	266.1
1986	29.4	17.1	15.1	9.3	19.0	16.1							

MONTH-END OPEN INTEREST OF NEW YORK COCOA FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	25,616	23,817	27,701	23,588	21,103	21,515	20,487	19,106	20,720	20,224	17,981	16,044
1986	19,259	19,521	21,341									

VOLUME OF TRADING OF NEW YORK COCOA FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	86,748	83,988	94,863	72,564	64,716	62,989	74,583	57,842	52,912	58,358	53,056	37,954	800,573
1986	52,774	61,836	70,859	74,249	57,525	77,335	79,029	65,963	75,673				

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH COCOA FUTURES

IN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery											Delivery Year			Life of Delivery Range
		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
1986	High	2135	2190	2170	2105	2048	2207	2295	2392	2365	2238	2305	2315	2059	2392	
	Low	2000	1955	2025	1980	1967	1991	2125	2170	2173	2117	2180	2118	1975	1899	1899
	Close	2028	2150	2027	2041	2013	2153	2262	2336	2191	2214	2298	2146	2000	2011	----
1987	High	2283	2200	2106	1960	2007										
	Low	2148	2015	1931	1884	1825										
	Close	2165	2039	1952	1906	1904										

SPOT COCOA BEAN PRICES (ACCRA) IN NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	132.0	134.0	133.5	128.3	135.0	128.5	121.5	117.0	121.0	125.0	126.0	113.0	126.2
1985	109.0												

VISIBLE STOCK OF COCOA IN NEW YORK WAREHOUSES, AT END OF MONTH

IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	34.7	22.0	13.2	36.4	167.8	170.9	161.3	155.7	164.5	150.6	131.8	107.1
1986	99.2	96.9	95.0									

COCOA (CON'T.)

VISIBLE STOCK OF COCOA IN PHILADELPHIA WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	221.3	282.0	333.6	420.9	416.4	389.1	315.9	323.9	320.7	316.3	289.1	280.6
1986	281.3	276.4	259.4									

COCONUT OIL AND COPRA (42)

UNITED STATES CONSUMPTION OF COCONUT OIL IN END PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	53.4	57.1	46.1	52.5	51.7	52.8	53.2	57.2	61.2	53.0	57.7	50.0	645.9
1986	67.5	43.8	44.7	51.5	45.7	50.0	48.8						

STOCKS OF COCONUT OIL (CRUDE AND REFINED) IN THE UNITED STATES IN MILLION OF POUNDS Year

Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	
1985	121.4	128.0	91.9	81.3	75.9	86.0	116.0	121.7	140.5	130.0	177.4	162.8
1986	206.5	252.8	262.0	285.2	246.3	289.3	275.0	273.4				

AVERAGE PRICE OF COCONUT OIL (CRUDE) AT NEW YORK (IN TANK CARS) IN CENTS PER POUNDYear Jan.

Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	42.2	40.2	41.0	41.0	N.A.	N.A.	31.7	27.5	25.0		
1986	20.6	18.0	15.6	15.5	13.8						

COFFEE (44)

AVERAGE SPOT PRICE OF COFFEE (SANTOS NO. 4) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0	143.0			
1986													

TOTAL COFFEE IMPORTS (FOR CONSUMPTION) INTO THE UNITED STATES IN THOUSANDS OF 60 KILO BAGSYe

ar	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,622	1,681	1,702	1,430	1,324	1,751	1,217	1,757	1,773	1,385	1,272	1,785	18,699
1986	2,360	1,836	1,645	1,667	1,810	1,286							

VOLUME OF TRADING OF NEW YORK COFFEE "C" FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	48,733	54,809	52,367	58,531	38,755	54,725	42,222	39,425	23,615	58,870	83,845	94,671	650,768
1986	113,305	95,509	76,787	82,308	75,176	87,323	78,670	106,366	93,465				

MONTH-END OPEN INTEREST OF NEW YORK COFFEE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	14,435	12,454	12,973	13,230	12,606	10,561	11,783	10,148	10,066	11,873	11,776	13,167
1986	13,062	15,758	15,611	16,285	16,765	15,492	17,011	15,908	19,171			

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COFFEE FUTURES IN CENTS PER POUND

Year of	Year Prior to Delivery										Delivery Year					Life of Delivery
Del.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1986																
High	142.50	145.00	144.50	148.75	143.50	142.10	141.45	161.18	171.45	241.09	272.62	261.00	257.00	243.70	234.25	272.62
Low	136.59	136.95	141.55	142.28	136.20	137.75	137.15	136.80	155.25	174.90	217.80	207.78	231.15	215.25	202.00	130.25
Close	141.50	143.00	144.00	144.88	138.65	140.75	140.60	161.18	171.45	241.09	219.51	246.96	246.41	229.07	204.09	———
1987																
High	265.00	265.00	261.00	210.50												
Low	247.00	247.00	237.00	177.00												
Close	265.00	265.00	247.38	180.25												

COKE (49)

OVEN COKE PRODUCTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985		7,211			7,601			7,150			6,689		28,651
1986		7,252											

INDEX OF WHOLESALE PRICE OF OVEN FOUNDRY COKE F.O.B. BIRMINGHAM, ALABAMA BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	434.8	434.5	428.2	425.3	424.8	424.3	423.8	423.8	423.8	422.4			
1986	411.6												

OVEN COKE STOCKS AT PLANTS IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	3,716	———	———	3,471	———	———	3,279	———	———	3,217		
1986	2,553	———	———	2,319								

COPPER (50)

PRODUCERS' PRICES OF ELECTROLYTIC (WIREBAR) COPPER, DELIVERED U.S. DESTINATIONS

IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	66.23	68.32	67.19	72.17	71.89	68.86	68.53	68.32	67.66	68.60	68.37	70.10	
1986	71.57	70.21	71.78						66.82				

EXPORTS OF REFINED COPPER FROM THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Year
1985	2.0	3.3	7.7	3.7	1.3	3.9	5.7	6.3	1.0	1.3	.9	1.1	48.1
1986	1.3	1.5	1.2	1.0	2.4	.9							

DEALERS' BUYING PRICE OF NO. 2 HEAVY COPPER SCRAP AT NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	37.50	37.50	37.50	37.50	37.50	37.50	37.50	37.50	37.50	37.50	37.50	37.50	37.50
1986	38.23	39.50	39.50	39.50	39.50	39.50	39.50	37.79	37.50	•			

HIGH, LOW AND CLOSING PRICES OF MAY COPPER FUTURES, NEW YORK COMEX, ¢ PER POUND

Year of		Year Prior to Delivery									Delivery Year					Life of
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Delivery Range
1985	High	79.75	79.10	73.35	71.75	67.10	66.60	65.15	62.75	62.70	60.90	64.40	64.20	63.15	66.55	65.30	92.00
	Low	73.80	72.00	69.10	65.35	61.80	62.00	58.90	58.45	59.05	56.40	56.20	57.95	59.10	60.80	60.60	56.20
	Close	79.65	72.40	70.95	67.35	61.90	66.05	60.55	62.75	59.85	57.85	63.15	59.60	62.60	60.95	62.20	——
1986	High	65.65	68.50	68.00	64.35	66.15	64.70	62.90	63.85	63.45	65.35	68.00	67.50	69.15	66.30	63.95	69.15
	Low	62.80	63.55	63.00	61.65	61.50	61.60	60.00	61.15	60.80	61.60	64.50	64.55	63.60	62.15	61.60	60.00
	Close	65.65	63.55	63.95	62.00	63.45	63.05	60.55	61.50	62.10	64.45	67.15	66.05	66.15	62.25	62.85	——
1987	High	70.00	67.75	65.55	65.50												
	Low	66.00	63.80	63.65	61.30												
	Close	68.00	63.80	64.35	61.60												

MONTH-END OPEN INTEREST OF COMEX COPPER FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	94,398	82,182	82,195	85,676	82,369	84,913	78,227	75,187	77,106	75,868	76,106	77,790
1986	89,123	79,497	91,606	73,828	71,286	65,698	62.060	60,118				

VOLUME OF TRADING OF COMEX COPPER FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	254,052	261,784	167,686	310,487	215,079	209,506	146,396	195,882	138,803	178,728	200,142	166,007	2,444,552
1986	190,983	206,513	197,818	240,770	106,750	200,547	89,818	145,468	123,779				

COMEX WAREHOUSE STOCKS OF COPPER

IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	276.3	258.2	238.8	224.8	214.3	201.0	186.4	167.7	155.0	149.0	136.4	124.6
1986	120.3	120.1	118.5	116.4	114.5	108.5	103.4	95.7	90.6	86.6		

REFINED COPPER STOCKS IN THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	469.7	452.9	380.9	368.2	358.4	363.2	344.1	331.4	310.9	275.7	257.3	264.1
1986	270.7	271.0	261.6	242.0	231.1	201.4	188.0	209.6	214.4			

REFINED COPPER STOCKS OUTSIDE THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	425.0	420.6	385.0	356.5	358.2	380.4	368.8	463.6	546.1	557.1	532.2	486.3
1986	513.6	501.3	456.9	442.9	420.9	421.7	396.5	422.1				

REFINED COPPER DELIVERIES TO FABRICATORS OUTSIDE THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Year
1985	355.9	371.5	407.3	369.1	378.9	395.3	299.9	319.2	384.0	421.2	417.5	358.54,4781986	
1986	364.5	404.8	403.8	406.2	384.6	382.1	347.9						

REFINED COPPER DELIVERIES TO FABRICATORS IN THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	170.2	188.7	159.8	153.0	144.3	135.2	122.3	130.0	153.3	152.5	137.9	120.8	1,767
1986	123.8	120.1	146.1	155.2	175.8	138.0	112.3	124.5					

REFINED COPPER PRODUCTION OUTSIDE THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

	Refined													Crude	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Primary	Secondary
1985	370.8	337.6	382.9	374.4	376.2	350.5	383.3	384.7	379.1	386.7	384.5	391.1	4,502	——5,199——	
1986	366.3	364.7	402.7	403.7	398.1	358.6	369.8								

CORN (57)

CORN UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Crop Total
1985-6	56.9		1,069.1	2,015.9	2,055.0									
1986-7														

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW (15 DAYS) AT CHICAGO IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	230	245	249	251	248	244	246	257	255	206	172		
1986-7													

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW AT OMAHA IN DOLLARS PER BUSHEL

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	2.26	2.28	2.36	2.33	2.31	2.31	2.34	2.43	2.42	2.01	1.61		
1986-7													

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY CORN FUTURES IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	High	282 3/4	284	279 1/2	274 1/2	264 3/4	242	243 3/4	247 3/4	250 3/4	256 1/2
	Low	274 3/4	275 1/2	264 1/2	262 1/2	238 1/2	231	231 1/2	238 1/4	241	242 1/2
	Close	282 3/4	279	267 1/2	263 3/4	240 1/2	235	240 3/4	246 1/2	243 1/2	252 1/4
1987	High	225 1/2	223 1/4	226 1/2	212 1/2						
	Low	214 1/2	207	207 1/2	195 3/4						
	Close	219	223 1/4	208 1/4	196						

		Delivery Year Jan.	Feb.	Mar.	Apr.	May	Life of Delivery Range
1986	High	255 1/4	245 3/4	235 3/4	241	260 1/2	291 1/4
	Low	243	226 3/4	222 1/2	224 3/4	233	222 1/2
	Close	244 3/4	227	234 3/4	238 1/4	257	———

MONTH-END OPEN INTEREST OF CHICAGO CORN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	659.2	588.2	629.0	587.6	507.9	499.2	603.1	661.4	605.7	698.0	714.4	622.1
1986	587.2	545.1	559.5	574.2	574.0	564.3	588.7	594.0	671.7			

VOLUME OF TRADING OF CHICAGO CORN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	2,406	2,369	2,746	2,608	2,346	2,494	3,231	2,743	2,629	2,597	3,545	2,248	31,964
1986	2,929	2,153	2,203	2,840	3,029	2,390	2,605	2,217	2,036				

CORN OIL (64)

CRUDE CORN OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	114.2	101.5	97.1	72.8	97.9	102.5	109.8	118.4	106.3	108.6	120.2		
1986-7													

CORN OIL SPOT PRICE, WET MILL AT CHICAGO IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.86	20.24	20.14	20.82	18.71	17.08	17.86	18.02					
1986-7													

COTTON (65)

GROSS ENTRIES OF COTTON INTO U.S. GOVERNMENT LOAN PROGRAM IN THOUSANDS OF RUNNING BALES

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Seasonal Total
1985-6	31	202	771	1,497	1,406	2,375	781						
1986-7													

U.S. DAILY RATE OF [illegible] CONSUMPTION ON COTTON-SYSTEM SPINNING SPINDLES

IN THO[illegible] RU[illegible]

Year	A[illegible]	[illegible]	O[illegible]	[illegible]	Dec	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
[illegible]	[illegible]	[illegible]	[illegible]	23.9	19.5	23.8	24.9	24.5					
19[illegible]7													

AVERAGE WHOLESALE PRICE OF COTTON YARN

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	239.5	237.3	237.1	235.5	235.7	235.3	235.1	232.3	231.7	231.7	231.8	231.7	234.6
1986	227.5												

MONTH-END OPEN INTEREST OF NEW YORK COTTON FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	23,326	20,824	20,112	20,121	23,702	22,505	25.321	27,642	23,406			
1987												

VOLUME OF TRADING OF NEW YORK COTTON FUTURES

IN CONTRACTS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Year
1985	61,860	57,034	61,921	65,709	47,606	47,604	41,069	40,524	42,747	55,046	63,829	51,543	636,492
1986	73,576	77,152	57,433	74,520	54,479	64,742	75,545	94,025	130,989				

PURCHASES REPORTED BY EXCHANGES IN DESIGNATED U.S. SPOT MARKETS

IN RUNNING BALES

Yr. Begin August 1	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	166,725	152,795	258,891	395,097	570,460	671,758	389,436	416,654					
1986-7													

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COTTON FUTURES

IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1986	High	67.55	67.88	66.65	64.25	62.90	61.10	60.90	62.39	63.45	62.10
	Low	66.35	66.52	61.86	62.00	59.95	59.30	59.25	60.45	60.50	59.60
	Close	67.55	66.52	63.13	63.00	60.25	60.05	60.48	62.34	60.75	62.06
1987	High	46.70	41.85	40.55	37.30						
	Low	40.50	38.30	36.70	33.60						
	Close	41.00	40.70	36.73	33.93						

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1986	High	63.60	64.48	65.85	67.25	68.05	70.55
	Low	58.80	59.50	61.90	60.70	66.00	58.80
	Close	60.32	63.45	65.69	66.80	67.20	------

AVERAGE PRICE RECEIVED BY FARMERS FOR UPLAND COTTON IN THE UNITED STATES

IN CENTS PER POUND

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	56.0	55.0	56.7	56.0	53.3	53.0	55.4	55.0	56.4	56.9	56.4	58.6	55.7
1986-7	52.3												

CONSUMPTION OF AMERICAN AND FOREIGN COTTON IN THE UNITED STATES

IN THOUSANDS OF BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	458	560	562	477	486	595	499	492	620	503	492		
1986-7													

AVERAGE SPOT PRICE OF STRICT LOW MIDDLING, 1 1/16", COTTON AT DESIGNATED UNITED STATES MARKETS

(¢/LB. NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	57.87	56.38	56.14	56.03	56.25	58.39	59.81	61.75	62.62	63.95	65.24	65.73	
1986-7													

AVERAGE SPOT COTTON, 1 3/32", PRICE AT DESIGNATED U.S. MARKETS

IN CENTS PER POUND (NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Avg.	1 1/32"	1"
1985-6	57.40	55.89	55.66	55.55	55.77	57.92	59.34	61.28							
1986-7															

COTTON (CONT'D)

U.S. EXPORTS OF COTTON CLOTH (RAW COTTON EQUIVALENT) IN THOUSANDS OF BALES (NET WEIGHT-480 LBS.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	18.9	15.2	19.8	21.2	17.3	18.6	65.7	21.6	24.7	17.4	15.6	14.7	270.7
1986	17.5	20.1	23.6	23.5	27.4	23.6							

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES IN THOUSANDS OF RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	193	187	207	223	187	396	180	176	163	76	55		
1986-7													

COTTONSEED AND COTTONSEED PRODUCTS (75)

AVG. WHOLESALE PRICE OF COTTONSEED MEAL (41% SOLVENT) AT MEMPHIS IN DOLLARS PER TON

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	Year
1985	109.75	105.60	89.10	82.75	78.10	94.40	99.75	100.00	96.90	116.50	128.75	127.80	
1986	146.25	128.75	115.60	129.25	133.75	143.50	137.00	150.60					

COTTONSEED CRUSHED FOR CONSUMPTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total	Year
1985-6	194.6	197.0	338.0	441.4	368.7	431.5	361.0	349.8	281.3	216.4	154.5	115.3	3,450
1986-7	141.4												

PRODUCTION OF COTTONSEED CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	87.9	90.7	153.1	187.6	169.4	199.1	161.2	159.1	128.6	98.7	71.4	51.9	1,317
1986-7	64.4												

UNITED STATES PRODUCTION OF CRUDE COTTONSEED OIL IN MILLIONS OF POUNDS

Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total	Year
1985-6	60.9	60.7	105.6	129.8	117.1	136.4	115.5	112.0	93.5	70.4	50.1	37.8	859
1986-7	48.0												

UNITED STATES PRODUCTION OF REFINED COTTONSEED OIL IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	55.9	57.0	87.5	117.1	112.0	118.3	104.0	112.9	99.9	63.7	54.9	42.9	1,027
1986-7													

UNITED STATES STOCKS OF COTTONSEED OIL (CRUDE AND REFINED) AT END OF MONTH IN MILLIONS OF LBS.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1985-6	131.2	106.9	106.2	127.9	130.2	152.4	184.1	197.7	173.9	168.0	154.5	107.0
1986-7												

AVERAGE PRICE OF CRUDE COTTONSEED OIL, F.O.B. SOUTHEASTERN MILLS (TANK CARS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	27.3	30.1	30.1	32.3	33.3	32.5	29.1	23.7	20.7	18.3	18.9	20.6	26.4
1986	19.9	17.6	15.8	17.5	17.7								

UNITED STATES EXPORTS OF COTTONSEED OIL (CRUDE AND REFINED) IN MILLION OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	47.1	72.7	37.7	38.9	22.9	20.6	17.5	13.1	36.2	19.1	30.1	65.6	421.5
1986	21.9	39.6	32.6	52.6	59.6								

UNITED STATES CONSUMPTION OF COTTONSEED OIL IN END PRODUCTS IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	40.4	44.8	58.8	50.5	49.1	53.0	61.0	53.2	50.8	66.7	629.4		
1986-7													

CURRENCIES (85)

CANADIAN DOLLARS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	1.324	1.354	1.364	1.378	1.375	1.367	1,352	1.357	1.369	1.366	1.376	1.395	1.365
1986	1.407	1.404	1.400	1.387	1.375	1.389							

GERMAN MARKS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	316.9	3.300	3.296	3.087	3.103	3.062	2.906	2.792	2.836	2.643	2.594	2.511	2.942
1986	2.437	2.330	2.276	2.268	2.263	2.232							

JAPANESE YEN PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	254.1	260.2	257.8	251.5	251.6	248.8	241.1	237.3	236.2	214.6	203.8	202.7	238.3
1986	199.8	184.8	178.6	174.7	166.9	167.4							

CURRENCIES (CONT'D)

MONTH END OPEN INTEREST BRITISH POUND FUTURES IN CHICAGO — IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	22,230	23,911	29,487	31,486	50,437	38,496	46,123	41,685	24,982	28,699	35,562	25,082
1986	38,235	40,880	28,187	39,520	30,584	24,702	26,211	27,788	37,506			

MONTH END OPEN INTEREST OF CANADIAN DOLLAR FUTURES IN CHICAGO — IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	9,248	12,208	11,132	10,503	12,479	8,145	8,817	9,461	4,771	4,801	8,516	13,929
1986	18,922	15,075	9,748	13,670	14,977	9,400	13,739	17,501	9,358			

MONTH END OPEN INTEREST OF DEUTSCHEMARK FUTURES IN CHICAGO — IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	49,483	45,759	48,190	47,318	52,909	50,400	56,977	54,966	42,696	50,796	57,347	53,525
1986	56,622	70,441	53,054	58,819	58,486	38,698	50,631	57,849	45,708			

MONTH END OPEN INTEREST OF JAPANESE YEN FUTURES IN CHICAGO — IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	13,755	16,206	21,333	17,893	18,251	22,258	37,861	35,896	32,581	37,658	39,605	28,058
1986	31,732	33,792	31,305	38,348	37,443	47,528	49.571	30,463				

MONTH END OPEN INTEREST OF SWISS FRANC FUTURES IN CHICAGO — IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	24,406	28,898	22,446	27,144	32,175	27,891	34,160	35,850	25,988	28,190	35,047	27,351
1986	29,412	39,151	28,521	34,855	30,766	32,254	35,466	44,717	26,619			

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATE FOR TOTAL AGRICULTURE — APRIL 1971=100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	3,544	4,093	4,495	4,500	4,511	4,498	4,567					
	Real	90	88	86	85	84	84	83					

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR SOYBEANS — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	112	107	105	105	103	103	161					
	Real	82	79	76	76	74	74	74					

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR WHEAT — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	20,580	23,953	26,425	26,457	26,533	26,449	26,499					
	Real	102	102	102	99	97	95	93					

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR CORN — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	3,227	3,720	4,081	4,086	4,095	4,083	4,172					
	Real	85	81	79	78	76	76	76					

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR COTTON — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	216	214	228	227	226	233	231					
	Real	97	95	94	93	92	92	90					

EGGS (87)

AVERAGE WHOLESALE PRICES OF SHELL EGGS (LARGE) DELIVERED CHICAGO — IN CENTS PER DOZEN

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	58.4	55.1	62.3	57.3	52.9	60.8	58.6	66.4	70.5	70.7	74.6	73.2	63.4
1986	70.6	65.7	76.9	62.6	62.0	57.3	69.4						

TOTAL EGG PRODUCTION IN THE UNITED STATES — IN MILLIONS OF EGGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	5,950	5,293	5,923	5,670	5,721	5,499	5,661	5,686	5,545	5,761	5,658	5,883	68,250
1986	5,862	5,295	5,903	5,651	5,781	5,593	5,690	5,706					

SHELL EGGS: CIVILIAN PER CAPITA DISAPPEARANCE IN THE UNITED STATES — NUMBER OF EGGS

	Shell Equivalent													Pro-	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	cessed	Total
1985		55.7			52.4			52.8			54.9		215.7	39	261
1986															

EGGS (CON'T.)

EGG-FEED RATIO IN THE UNITED STATES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	5.5	5.6	6.2	5.7	5.5	5.8	5.8	6.5	7.0	7.3	7.4	7.4	6.3
1986	7.2	6.9	—	6.5									

HENS AND PULLETS OF LAYING AGE IN THE UNITED STATES, FIRST OF MONTH IN MILLIONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	286.9	281.7	279.0	276.1	272.5	269.2	269.8	271.3	273.8	276.2	280.7	280.1
1986	280.9	280.4	279.8			273.4			273.0			

U.S. COLD STORAGE HOLDINGS OF SHELL EGGS, 1ST OF MONTH IN THOUSANDS OF CASES (ONE CASE=30 DOZEN)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	31	30	29	23	26	30	21	30	20	22	23	28
1986	24	28	21	20	32	44	38	25	33			

U.S. COLD STORAGE HOLDINGS OF FROZEN EGGS, 1ST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	13.4	14.9	13.9	[illegible]	13.2	14.4	15.3	18.0	18.4	16.4	15.1	13.8
1986	13.2	12.7	12.8	10.7	12.5	11.3	14.2	15.1	15.3			

EGG-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES IN THE UNITED STATES IN MILLIONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	28.3	28.4	36.9	40.9	39.0	33.8	32.1	32.5	33.6	33.6	33.6	34.6	407.3
1986	34.4	34.7	39.7	42.7	42.7	37.4	33.5	33.4					

EGGS LAID PER HUNDRED LAYERS IN THE UNITED STATES IN NUMBER OF EGGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	2,092	1,887	2,138	2,067	2,119	2,024	2,099	2,096	2,018	2,069	2,018	2,097	2,059
1986	2,086	1,890			2,108		2,095	2,093					

ELECTRIC POWER (91)

ELECTRIC POWER PRODUCTION BY ELECTRIC UTILITIES IN THE U.S. IN BILLIONS OF KILOWATT HOURS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	227.7	198.1	194.7	184.7	196.6	205.4	226.7	226.1	202.5	194.8	192.4	219.3	2,470
1986	217.7	192.4	196.7	187.2									

FLAXSEED AND LINSEED OIL (95)

AVERAGE PRICE RECEIVED BY FARMERS FOR FLAXSEED IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	611	572	539	501	480	478	493	492	495	472			
1986-7	439	379	350										

AVERAGE PRICE OF NO. 1 FLAXSEED AT MINNEAPOLIS IN DOLLARS PER BUSHEL

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	6.31	6.14	5.64	5.25	5.38	5.40							
1986-7													

WHOLESALE PRICE OF RAW LINSEED OIL AT MINNEAPOLIS IN TANK CARS IN CENTS PER POUND

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	34.6	33.3	33.0	30.0	30.0	27.6	30.0	30.0	30.0	30.0	30.0		

UNITED STATES LINSEED OIL CONSUMPTION IN REFINING IN MILLIONS OF POUNDS Year

July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	16.0	9.9	15.3	14.3	12.2	9.2	9.4	N.A.	13.6	14.7	12.3	15.1
1986-7	15.7											

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY FLAXSEED FUTURES IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Del. Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1986	High	378.5	373.1	353.9	[illegible]	349.0	313.0	333.0	334.0	319.3	300.5	293.5	282.0	378.5
	Low	366.0	349.5	318.2	318.0	316.0	303.5	309.1	317.0	295.3	290.3	270.1	269.0	269.0
	Close	366.0	350.3	324.4	328.5	317.5	308.5	325.0	318.0	295.5	293.5	290.4	269.5	-----

MONTH-END OPEN INTEREST OF WINNIPEG FLAXSEED FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	5,408	5,927	6,281	5,783	6,321	5,848	5,016	5,913	5,815	4,315	4,186	4,024
1986	5,037	5,600	5,204	6,586	6,137	6,487	5,561	6,626	7,147			

FLAXSEED AND LINSEED OIL (CON'T.)

U.S. STOCKS OF LINSEED OIL (CRUDE AND REFINED) AT FACTORIES AND WAREHOUSE IN MILLIONS OF POUNDS

Year	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1
1985-6	32.7	36.9	25.4	46.9	62.3	55.2	60.5	62.7	64.5	66.0	56.1	40.1
1986-7	46.0	45.3										

FACTORY SHIPMENTS OF PAINTS, VARNISH AND LACQUER IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	669.5	661.2	806.2	925.5	996.0	942.9	925.5	925.4	864.3	878.4	720.0	609.9	9,925
1986	774.3	753.5	828.2	995.4	991.8	973.8							

GASOLINE (101)

HIGH, LOW & CLOSING PRICES OF DECEMBER LEADED REGULAR GASOLINE FUTURES IN NEW YORK¢ GAL

Year of	Yr. Prior to Delivery			Delivery Year											Life of DeliveryD
elivery	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Range
1985 High	78.10	74.00	72.50	68.90	71.45	74.75	75.25	70.60	70.60	70.60	72.40	74.05	79.45	80.10	80.10
Low	72.20	69.61	67.55	65.35	68.80	69.75	70.00	68.75	66.40	68.25	68.80	67.40	72.70	77.00	65.35
Close	73.25	71.05	69.50	68.70	69.25	74.75	70.00	70.15	69.90	69.40	70.45	73.61	79.02	77.94	————

HIGH, LOW & CLOSING PRICES OF DECEMBER UNLEADED REGULAR GASOLINE FUTURES IN NEW YORK ¢ GAL.

Yr. Prior to Year of	Delivery			Delivery Year											Life of DeliveryD
elivery	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Range
1986 High	____	____	____	61.00	52.50	43.50	40.65	42.60	39.60						
Low	____	____	____	55.10	40.80	34.00	34.56	36.50	36.00						
Close	____	____	____	55.10	41.75	34.00	36.08	38.25	36.00						

MONTH END OPEN INTEREST OF UNLEADED REGULAR GASOLINE FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	2,429	1,464	3,411	4,977	4,406	4,923	5,685	4,599	3,910	4,921	3,922	3,150
1986	4,703	3,703	3,212	2,850	4,625	3,457	4,637	8,021	16,177			

MONTH END OPEN INTEREST OF LEADED REGULAR GASOLINE FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	8,779	10,413	12,776	12,355	12,301	12,155	13,169	12,450	12,923	13,186	12,634	12,741
1986	14,836	14,353	18,477	22,147	22,122	21,713	14,721	9,980	1,926			

GOLD (103)

MONTHLY AVERAGE GOLD PRICE (UNFABRICATED)—ENGELHARD INDUSTRIES $ PER TROY OUNCE

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	Year 1985
303.2	299.2	304.3	325.3	316.5	316.9	318.2	330.5	323.2	326.2	325.0	322.0	317.5	
1986	345.0	339.0	345	341	342	343	349		418				

GOLD TOTAL OPEN INTEREST AT NEW YORK COMEX AND CHICAGO IMM IN THOUSANDS OF CONTRACTS

	At New York (COMEX)											
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	170.3	135.0	145.7	119.2	130.2	126.0	131.3	122.5	135.4	122.8	123.1	128.3
1986	132.8	141.3	144.4	139.9	134.3	114.0	122.4	127.0	143.8	128.9		

	At Chicago (CBT)			
Year	Jan 1.	Apr. 1	July 1	Oct. 1
1985	2.4	1.9	2.4	2.2
1986	1.3	1.6	1.2	2.4

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF GOLD IN THOUSANDS OF OUNCES

Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Year 1985
2,308	2,308	2,273	2,109	2,136	2,142	2,133	2,107	2,119	2,083	2,099	2,105	
1986	2,109	2,352	2,580	2,593	2,567	1,986	1,992	1,621	1,664	1,726		

TOTAL VOLUME OF TRADING OF NEW YORK GOLD FUTURES (COMEX) IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	950.3	589.9	962.8	599.6	752.6	443.6	738.1	657.7	615.8	438.7	479.1	541.1	7,769
1986	1,126.2	574.2	703.9										

HIGH, LOW AND CLOSING PRICES OF DECEMBER GOLD FUTURES ON COMEX IN DOLLARS PER OUNCE

Year of	Yr.Prior to Del.			Delivery Year												Life of Delivery
Delivery	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986 High	363.6	358.5	352.3	392.0	375.0	375.0	361.0	358.0	362.2							
Low	350.5	347.5	336.5	348.5	347.5	344.0	341.0	347.5	242.0							
Close	352.4	348.5	351.4	369.7	356.6	345.3	357.7	353.9	354.0							

GOLD (CONT'D)

UNITED STATES MONETARY STOCK OF GOLD AT END OF MONTH IN BILLIONS OF DOLLARS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1985	11.095	11.093	11.091	11.091	11.090	11.090	11.090	11.090	11.090	11.090	11.090	11.090
1986	11.090	11.090	11.090	11.09	11.08	11.08						

GRAIN SORGHUMS (107)

AVERAGE PRICE OF SORGHUM GRAIN, NO. 2, YELLOW AT KANSAS CITY IN DOLLARS PER 100 POUNDS (Cwt.)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	3.62	3.75	3.97	3.95	3.80	3.82	4.00	4.25	4.00	3.20	2.71		
1986-7													

HAY (109)

AVERAGE PRICE RECEIVED BY FARMERS FOR ALL HAY (BALED) ON THE 15TH OF MONTH IN DOLLARS PER TON

Crop Year	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Average
1985-6	77.00	72.10	67.90	66.70	66.90	66.00	66.00	67.20	67.80	67.30	68.00	69.20	68.50
1986-7	70.90	62.40	58.70	58.30	58.40								

HEATING OIL (110)

MONTH-END OPEN INTEREST OF NEW YORK HEATING OIL FUTURES IN CONTRACTS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year 1985
19,122	16,552	17,351	15,796	17,660	19,698	22,993	25,731	30,127	33,438	36,793	31,172	
1986	29,066	31,685	33,377	33,760	40,977	55,945	67,625	64,450	74,104			

VOLUME OF TRADING OF NEW YORK HEATING OIL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	286,264	149,403	162,503	137,064	122,699	133,339	148,117	157,552	202,785	246,558	219,126	241,848	2,207,258
1986	274,057	221,156	214,036	207,748	223,943	247,552	309,465	282,636	284,750				

HIGH, LOW AND CLOSING PRICES OF NEW YORK JANUARY HEATING OIL FUTURES IN CENTS PER GALLON

Year of Delivery		Year Prior to Delivery												Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1986	High	-----	-----	76.90	79.10	76.50	75.50	74.85	79.35	83.50	88.25	90.75	87.45	90.75
	Low	-----	-----	76.10	75.50	74.10	70.00	70.35	73.15	76.55	80.30	85.15	74.80	70.00
	Close	-----	-----	76.10	76.00	76.25	71.40	73.55	79.35	82.49	87.52	87.07	80.55	-----
1987	High	57.60	54.00	46.15	44.65	47.10	44.45							
	Low	56.50	44.50	37.60	36.20	41.60	40.20							
	Close	56.50	44.50	37.60	41.33	41.60	41.33							

UNITED STATES GROSS INPUT TO CRUDE OIL DISTILLATION UNITS IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	359.2	321.6	356.7	359.0	381.4	372.7	392.6	378.9	362.9	383.3	378.9	395.1	4,440
1986	389.5	338.0	364.3	377.1	411.6								

AVERAGE PRICE OF DISTILLATE (MIDDLE) NO. 2 FUEL OIL 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	835.7	810.3	809.9	820.3	851.0	797.7	754.9	743.6	800.5	841.3	887.5	905.3	821.5
1986	830.2	631.6	519.1	604.3	476.4	452.9	371.7						

AVERAGE WHOLESALE PRICE OF KEROSENE (LIGHT DISTILLATE)—NO. 1 FUEL 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	840.8	833.3	827.5	824.5	826.9	803.1	779.8	780.3	780.6	795.2	806.3	812.7	809.3
1986	795.6	750.2	684.6	584.8	523.8	504.4	452.9						

STOCKS OF DISTILLATE FUEL IN THE UNITED STATES, FIRST OF THE MONTH IN MILLIONS OF BARRELS

													Residual Fuel Oil Stocks	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan 1	July 1
1985	161.1	141.8	121.5	99.4	97.1	104.7	109.7	115.7	113.8	117.4	123.4	139.7	53.0	39.6
1986	143.7	139.0	112.8	99.3	95.3	97.8							50.4	

UNITED STATES IMPORTS OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	8.4	4.2	4.8	7.3	6.3	4.6	3.0	2.5	6.7	8.1	8.4	8.9	73.1
1986	9.7	3.6	6.7	4.4	4.5								

UNITED STATES DOMESTIC CONSUMPTION OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	107.3	92.4	95.1	83.0	80.6	77.8	75.5	81.7	77.3	89.9	82.4	100.9	1,046.8

(CONT'D)

UNITED STATES PRODUCTION OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	80.9	69.8	69.6	74.2	82.8	79.4	82.0	80.4	77.8	90.0	93.1	94.4	980.9
1986	89.9	71.8	82.0	83.7	88.6								

HIDES AND LEATHER (114)

UNITED STATES EXPORTS OF UPPER AND LINING LEATHER IN THOUSANDS OF SQUARE FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	10,266	8,855	11,023	11,637	12,112	16,233	9,919	10,763	8,085	12,310	12,452	7,824	131,505
1986	12,032	10,849	13,050	13,652	14,560	13,945							

UNITED STATES PRODUCTION OF FOOTWEAR (SHOES, SANDALS, SLIPPERS, ATHLETIC, ETC.) IN MILLIONS OF PAIRS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	22.6	21.1	22.2	22.3	24.9	21.2	19.8	24.6	22.5	249	21.1	18.8	266.0
1986	21.9	20.8	20.5	20.3	19.8								

INDEX PRICE OF HIDES (PACKER HEAVY NATIVE STEERS) F.O.B. SHIPPING POINT 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	479.0	469.5	486.4	470.4	530.6	558.9	515.9	543.3	597.5	559.8	386.0	391.5	499.1
1985	416.2	378.5	370.8	466.8	494.4	490.7	N.A.	428.6	N.A.	N.A.	N.A.	N.A.	
1986	502.3												

AVERAGE FACTORY PRICE OF FOOTWEAR IN THE UNITED STATES IN DOLLARS PER PAIR Year

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	1985
14.70	14.45	13.60	14.34	14.34	14.81	13.74	14.04	13.62	13.43				
1986													

HOGS (117)

COLD STORAGE HOLDINGS OF FROZEN PORK IN THE U.S. ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	274.3	291.9	286.3	314.1	368.2	410.3	385.0	343.1	294.7	278.8	278.1	265.0
1986	229.4	235.4	239.1	253.6	284.2	280.3	247.7	214.9	182.8			

HOG-CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	18.8	18.7	16.4	15.2	15.7	16.9	17.9	18.2	17.1	19.5	19.3	19.8	17.8
1986	19.0	19.0	17.6	17.2	19.5	22.4							

FEDERALLY INSPECTED HOG SLAUGHTER IN THE UNITED STATES IN THOUSANDS OF HEAD Year

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	1985
7,114	6,208	6,932	7,177	7,359	6,209	6,399	6,810	6,738	7,566	6,818	6,640	81,974	
1986	6,968	6,127	6,662	7,160	6,699	5,894							

AVERAGE PRICE RECEIVED BY FARMERS FOR HOGS IN THE UNITED STATES IN CENTS PER POUND Year

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	1985
48.00	48.30	43.60	41.20	41.40	44.60	45.70	42.50	39.70	43.10	43.20	45.30	43.90	
1986	44.30	42.80	40.40	39.70	45.80	52.60	59.00	62.10	59.10				

AVERAGE WHOLESALE PRICE OF HOGS (ALL WEIGHTS) AT SIOUX CITY IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	49.60	49.55	44.54	41.85	42.70	45.67	47.09	43.91	40.42	44.20	44.46	47.11	44.98
1986	45.60	43.80	41.08	40.59	46.43	54.95	61.59						

AVERAGE LIVE WEIGHT OF ALL HOGS SLAUGHTERED UNDER FEDERAL INSPECTION IN POUNDS PER HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	245	242	242	245	247	248	245	243	242	246	248	247	245
1986													

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE LIVE HOGS FUTURES IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1986	High	48.95	48.65	49.00	47.60	44.40	43.75	43.97	44.70	46.45	47.00	45.50	45.90	46.87	50.10	59.72	59.72
	Low	47.55	46.80	46.90	41.75	40.05	39.80	42.25	42.20	43.25	43.65	42.10	42.05	40.25	45.52	49.75	39.80
	Close	48.70	48.25	47.75	43.57	40.82	43.00	42.65	44.65	45.85	45.27	42.80	43.82	46.60	49.77	59.65	———
1986	High	43.30	41.35	46.67													
	Low	39.90	39.90	40.60													
	Close	40.97	40.85	44.95													

VOLUME OF TRADING OF LIVE HOGS FUTURES AT CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	155.0	128.3	160.2	141.7	156.2	141.9	134.7	120.2	136.1	156.8	145.2	143.5	1,719.9
1986	156.3	108.5	113.7	153.6	157.4	160.8	224.3	168.8	196.5				

HOGS (CONT'D)

MONTH-END OPEN INTEREST OF CHICAGO LIVE HOGS FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	29,917	27,827	25,738	23,673	22,919	24,807	18,289	19,984	18,390	25,447	27,912	21,680
1986	22,125	21,639	17,123	19,037	25,497	26,878	32,704	32,643	32,479			

HONEY (122)

WHOLESALE PRICE INDEX OF HONEY (EXTRACTED) AT CHICAGO 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	302.5	299.7	N.A.	N.A.	299.7	N.A.	N.A.	N.A.	N.A.	299.7	N.A.	N.A.	300.4
1985	N.A.	N.A.	N.A.										

INTEREST RATES (123)

UNITED STATES PRODUCER COMMODITY PRICE INDEX (WHOLESALE, ALL COMMODITIES) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	309.5	309.1	308.6	309.3	309.8	309.2	309.0	307.3	305.9	308.0	309.7	310.2	308.7
1986	308.9	304.4	300.3	297.9	299.2	298.9	297.7						

UNITED STATES CONSUMER PRICE INDEX (RETAIL PRICE INDEX FOR ALL ITEMS: URBAN CONSUMERS) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0						

U.S. FEDERAL FUNDS RATE IN PERCENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1985	8.35	8.50	8.58	8.27	7.97	7.53	7.88	7.90	7.92	7.99	8.05	8.27	7.41
1986	8.14	7.87											

UNITED STATES INDUSTRIAL PRODUCTION INDEX (SEASONALLY ADJUSTED) 1977=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	123.6	123.7	124.0	124.1	124.1	124.3	124.1	125.2	125.1	124.4	125.4	126.4	124.5
1986	126.7	125.6	124.4	125.3	124.6	124.2	124.1						

MONTH-END OPEN INTEREST OF CHICAGO TREASURY BOND FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	208.3	224.2	214.1	220.2	210.8	197.6	223.1	215.8	234.5	309.1	306.3	300.6
1986	321.8	301.9	244.7	240.1	209.7	195.4	214.1	181.2				

VOLUME OF TRADING OF CHICAGO TREASURY BOND FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	2,974	3,250	2,906	2,720	3,339	3,755	3,308	3,409	3,149	3,558	4,118	3,965	40,448
1986	4,640	5,220	4,445	5,115,	4,783	4,486	4,114	4,175	4,638				

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE TREASURY BONDS FUTURES IN 32NDS OF 100%

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1986	High	68-28	73-29	76-07	76-00	75-05	74-29	76-17	79-25	84-25	85-10	96-01	102-12	105-15	101-11	98-01	105-15
	Low	65-19	67-12	72-10	71-09	71-19	71-26	72-04	75-15	78-04	80-20	82-26	92-06	97-29	93-19	90-22	56-29
	Close	67-10	73-28	74-05	72-09	74-02	73-14	76-01	79-15	84-08	84-03	94-00	102-10	100-24	93-28	96-13	——
1987	High	102-05	98-05	97-10													
	Low	94-26	90-23	88-12													
	Close	97-22	90-26	97-06													

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE 13 WEEK TREASURY BILLS FUTURES IN POINTS OF 100%

Year Of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1986	High	90.64	91.68	92.24	92.41	92.17	92.32	92.57	92.91	93.30	93.18	93.53	94.07	94.71	94.20	93.74	94.71
	Low	89.86	90.36	91.58	91.50	91.51	91.74	92.03	92.41	92.72	92.63	92.93	93.38	93.96	93.68	93.48	86.43
	Close	90.37	91.66	91.89	91.62	91.93	92.19	92.51	92.91	93.14	93.13	93.39	94.07	94.11	93.71	93.49	——
1987	High	94.38	93.89	94.06													
	Low	93.55	93.17	92.94													
	Close	93.78	93.22	94.03													

INTEREST RATES (CON'T)

MONTH-END OPEN INTEREST OF CHICAGO 13 WEEK TREASURY BILLS FUTURES IN THOUS. OF CONTRACTSYe

ar	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	48.3	46.3	39.4	40.9	36.4	33.7	38.0	36.8	32.9	40.0	39.8	33.3
1986	37.9	47.6	49.2	47.6	39.9	39.0	40.7	39.6	35.0			

VOLUME OF TRADING OF CHICAGO 13 WEEK TREASURY BILLS FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	231.3	245.4	314.5	217.9	206.2	205.6	180.6	165.8	206.8	159.9	142.1	137.1	2,413
1986	175.0	215.4	149.5	212.8	169.7	152.9	117.8	135.7	160.8				

VOLUME OF TRADING OF CHICAGO GNMA (CDR) FUTURES IN THOUSANDS OF CONTRACTS Year

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	
1985	13.7	15.2	7.2	4.9	9.3	7.5	6.5	3.9	3.5	4.7	4.0	4.0	84.3
1986	2.5	4.0	2.7	3.5	3.3	1.6	1.0	1.1	1.4				

MONTH-END OPEN INTEREST OF CHICAGO GNMA (CDR) FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984	39.1	41.3	36.8	34.7	34.8	24.0	19.1	19.5	10.7	9.9	9.3	7.6
1985	7.4	5.4	3.4	4.1	4.5	3.1	4.5	4.3	4.2	4.3	4.4	2.9
1986	2.9	3.5	2.3	2.1	2.2	1.4	1.4	1.3	1.3			

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE GNMA (CDR) FUTURES IN 32NDS OF 100%

Year of		Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1986	High	67-28	72-06	74-27	75-25	75-02	75-06	78-20	61-22	86-21	87-08	94-05	100-10	102-03	100-18	100-19	102-03
	Low	66-20	67-20	72-22	71-10	71-23	72-30	74-09	78-07	80-22	82-28	85-09	91-14	96-26	95-00	94-10	58-29
	Close	67-11	72-02	73-25	72-06	74-06	74-29	78-09	81-16	86-11	86-10	93-19	100-06	99-04	96-10	99-16	-----

HIGH, LOW & CLOSING PRICES OF JUNE EURODOLLAR FUTURES IN CHICAGO IN POINTS OF 100%

Year of		Year Prior to Deilvery									Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1986	High	89.44	90.47	91.15	91.16	90.98	91.14	91.55	91.93	92.34	92.19	92.55	93.04	93.69	93.42	93.02	93.69
	Low	88.34	88.93	90.38	90.17	90.25	90.40	90.83	91.40	91.59	91.53	91.76	92.39	92.95	92.81	92.82	86.73
	Close	88.94	90.46	90.79	90.31	90.72	90.97	91.46	91.82	92.14	92.02	92.39	93.03	93.25	92.93	93.00	------
1987	High	93.20	92.81	92.90													
	Low	92.44	92.00	91.82													
	Close	92.65	92.10	92.84													

MONTH END OPEN INTEREST OF EURODOLLAR FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985		105.5	105.5	98.4	110.0	130.7	116.3	128.9	131.4	122.0	141.2	165.3	121.5
1986	145.3	155.3	142.7	164.0	173.9	155.9	171.5	203.5	216.6				

VOLUME OF TRADING EURODOLLAR FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	524.7	723.6	877.2	764.7	753.7	891.5	798.0	697.5	769.1	694.3	695.4	710.7	8,901
1986	888.5	825.1	627.9	933.7	982.6	1,018.1	755.3	847.2	1,288.7				

HIGH, LOW & CLOSING PRICES OF JUNE T-NOTE FUTURES IN CHICAGO IN 32NDS OF 100%

Year of		Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1985	High	___	___	70-15	73-23	75-03	77-07	79-03	81-07	80-22	82-03	80-28	79-18	82-08	86-27	89-18	89-18
	Low	___	___	69-23	71-16	73-30	74-15	75-24	78-05	78-16	78-19	77-19	77-11	78-23	80-27	87-00	69-23
	Close	___	___	69-17	73-23	74-10	76-02	78-25	79-09	79-07	81-07	77-28	79-14	81-02	86-24	88-20	----
1986	High	78-27	83-07	85-17	84-29	84-24	84-15	86-10	88-19	92-17	92-21	100-03	102-26				
	Low	76-07	78-00	81-15	81-00	81-14	82-18	82-31	85-23	87-22	89-05	91-00	97-05				
	Close	77-28	83-04	82-30	81-27	83-27	83-26	85-28	88-13	92-02	98-15	102-24					

MONTH-END OPEN INTEREST OF T-NOTE FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS=

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1984	19.6	23.3	21.8	28.1	32.5	32.3	36.5	32.8	30.3	34.7	33.7	36.0
1985	41.4	48.7	43.9	45.1	50.7	49.4	62.1	57.7	57.2	70.5	64.5	70.5
1986	79.1	76.5	66.3	63.8	74.5	66.7	67.7	54.8	55.1			

INTEREST RATES (CONT'D)

VOLUME TRADING OF T-NOTE FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	171.8	216.0	215.5	175.8	274.9	266.9	219.4	282.9	212.7	234.3	297.5	292.5	2,860
1986	269.7	401.4	383.1	381.7	434.8	470.3	309.7	363.1	459.5				

HIGH, LOW & CLOSING PRICES OF JUNE DOMESTIC BANK (3 MONTH) CD FUTURES IN CHICAGO IN POINTS OF 100%

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1986	High	89.82	90.83	91.45	91.49	91.29	91.39	91.80	92.19	92.64	92.49	92.84	93.31	93.97	93.69	93.65	93.97
	Low	88.34	89.31	90.80	90.56	90.60	90.76	91.18	91.79	90.00	91.86	92.14	92.73	93.32	93.14	93.16	86.43
	Close	88.34	90.83	91.10	90.64	91.03	91.30	91.76	92.13	90.00	92.33	92.72	92.33	93.55	93.24	93.65	——

MONTH-END OPEN INTEREST OF DOMESTIC BANK (3 MONTH) CD FUTURES IN CHICAGO IN THS. CTRS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	13.6	12.3	6.7	5.8	5.0	3.5	3.4	2.4	1.9	2.0	1.8	.9
1986	.9	.9	.5	.2	.2	——	——	——	——			

VOLUME OF TRADING OF DOMESTIC BANK (3 MONTH) CD FUTURES IN CHICAGO IN THS. CTRS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	14.1	12.4	17.3	8.2	8.5	6.8	3.7	4.5	2.9	1.1	1.8	2.8	84.1
1986	1.0	.8	.4	.5	.2	.1	——	——	——				

UNITED STATES MONEY SUPPLY M1 IN 1982 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	513.8	518.1	518.3	519.6	524.6	530.9	534.6	541.2	546.1	546.4	548.6	552.4	532.9
1986	551.0												

UNITED STATES MONEY SUPPLY M2 IN 1982 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	2,191	2,204	2,200	2,197	2,208	2,227	2,238	2,251	,259	2,258	2,256	2,261	2,229
1986	2,255												

U.S. GROSS NATIONAL PRODUCT, NATIONAL AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					National Income					Personal Income				
Year	I	II	III	IV	Annual Total	I	II	III	IV	Annual Total	I	II	III	IV	Annual Total
1984	3,553	3,645	3,812	3,853	3,775	2,874	2,945	3,064	3,104	3,039	2,921	2,985	3,144	3,186	3,112
1985	3,918	3,961	4,017	4,062	3,989	3,155	3,192	3,228		3,212	3,241	3,280	3,299	3,354	3,293
1986															

IRON AND STEEL (135)

UNITED STATES PRODUCTION OF STEEL INGOTS, RATE OF CAPABILITY UTILIZATION IN PERCENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	60.9	66.1	72.1	71.6	68.9	66.3	62.1	63.2	63.4	65.2	64.7	59.7	66.1
1986	69.4	71.8	71.9	73.5	69.5	63.5	59.2						

UNITED STATES PRODUCTION OF STEEL INGOTS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	6,984	6,851	8,269	7,872	7,830	7,292	7,010	7,130	6,924	7,351	7,051	6,728	88,259
1986	7,665	7,171	7,947	7,787	7,616	6,730	6,352						

WHOLESALE PRICE OF NO. 1 HEAVY MELTING STEEL SCRAP AT CHICAGO IN DOLLARS PER GROSS TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	78.86	82.16	84.76	79.59	68.00	62.00	64.24	73.00	72.00	71.87	69.00	69.19	72.89
1986	74.23	76.89	74.05	74.00	74.00	71.00	71.0	76.71	73.14				

IRON AND STEEL (CONT'D)

U.S. PIG IRON PRODUCTION (EXCLUDING PRODUCTION OF FERRO-ALLOYS) IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	3,969	3,897	4,684	4,512	4,553	4,301	4,114	4,110	3,883	4,060	3,999	3,930	50,446
1986	4,297	4,002	4,341	4,341	4,284	3,697	3,526						

TOTAL IRON ORE STOCKS AT END OF MONTH IN THE UNITED STATES IN MILLIONS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	30.4	28.9	25.1	28.0	29.0	29.8	29.6	30.7	31.2	30.6	29.9	29.4
1986	27.3	26.2	25.1	24.0								

LARD (140)

CONSUMPTION (EDIBLE & INEDIBLE) OF LARD IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	34.1	29.6	30.3	30.1	31.2	29.3	27.9	30.8	36.4	44.5	43.0	33.4	401
1986	33.3	31.4	35.6	37.3	35.6	33.8	25.6						

AVERAGE WHOLESALE PRICE OF LARD—LOOSE, TANK CARS, CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	24.6	24.0	24.1	22.7	20.0	18.1	16.9	17.8	15.8	15.4	19.2	16.5	19.6
1986	16.0	15.5	12.3	11.3									

UNITED STATES COLD STORAGE HOLDINGS OF ALL LARD, ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	38.7	33.7	36.6	37.1	42.0	43.1	47.3	42.2	40.0	41.4	39.4	35.9
1986	35.4	37.6	36.4	40.8	39.8	35.5	27.3	28.3				

UNITED STATES PRODUCTION OF LARD (COMMERCIAL PRODUCTION) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	81.0	70.0	78.0	81.0	83.0	70.0	72.0	77.0	76.0	85.0	78.0	76.0	927
1986	80.0	68.0	76.0	81.0	76.0	67.0	67.0						

LEAD (142)

AVERAGE PRICE OF PIG LEAD, U.S. PRIMARY PRODUCERS (COMMON CORRODING) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	20.45	19.76	19.24	20.48	20.50	20.00	19.88	19.32	19.44	18.97	19.06	19.05	19.68
1986	18.70	18.41	19.24	18.93	19.58	22.41	22.63		22.43				

UNITED STATES MINE PRODUCTION OF RECOVERABLE LEAD IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	31.4	32.9	37.2	38.8	36.7	32.1	34.1	34.4	30.4	36.5	32.1	32.6	409.4
1986	40.2	36.1											

REFINERS PRODUCTION OF LEAD IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	43.1	50.3	56.3	52.7	53.4	50.9	32.5	46.6	44.9	39.3	30.1	44.5	544.5
1986	47.4	41.6	49.4	40.2	40.2	26.5	16.9	31.3	27.5				

DOMESTIC SHIPMENT OF LEAD IN THE UNITED STATES BY REFINERS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	44.8	38.9	36.6	41.5	36.7	29.1	36.4	53.4	48.9	51.2	41.9	41.9	501.2
1986	44.5	33.5	37.1	40.9	39.3	37.3	33.7	39.3	50.7				

TOTAL STOCKS OF LEAD IN THE U.S. AT REFINERS, AT END OF MONTH IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	48.2	59.6	79.3	90.4	107.2	128.9	125.0	118.2	114.1	102.4	90.6	93.1
1986	96.1	104.1	116.4	115.8	116.7	105.9	89.1	81.0	57.8			

LEAD (CON'T.)

TOTAL LEAD CONSUMPTION IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	87.3	101.5	100.7	90.1	86.0	77.0	67.8	101.8	100.4	106.3	90.7	82.4	1,130
1986	96.7	85.4	79.6										

UNITED STATES LEAD RECOVERED FROM SCRAP (LEAD CONTENT) IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	41.6	31.4	46.4	43.9	44.7	34.9	41.1	45.5	50.8	53.9	54.2	43.4	531.8
1986	49.8	52.9	53.2										

LUMBER AND PLYWOOD (146)

UNITED STATES LUMBER SHIPMENTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	2,666	2,602	3,013	3,496	3,349	3,031	2,944	3,294	3,162	3,221	2,828	2,809	36,887
1986	2,955	2,899	3,478	3,321									

STOCKS (GROSS) OF LUMBER IN THE UNITED STATES, BEGINNING OF MONTH IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	6,225	6,299	6,415	6,488	6,282	6,198	6,445	6,535	6,555	6,603	6,770	6,792
1986	6,632	6,769	6,916	6,784	6,826							

MONTH-END OPEN INTEREST OF CHICAGO LUMBER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	9,702	8,984	8,447	9,045	9,764	9,224	8,708	8,346	7,397	6,965	6,687	6,383
1986	5,783	6,736	9,571	9,471	6,342	5,519	5,039	6,356	4,784			

VOLUME OF TRADING OF CHICAGO LUMBER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	71,719	55,737	56,718	65,762	62,766	57,422	43,525	39,151	36,517	29,556	29,556	27,972	581,548
1986	29,570	34,647	61,718	64,176	44,778	49,929	35,203	42,212	44,961				

RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED (ALL TYPES) IN UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	6,354	5,881	9,374	9,443	10,331	8,819	10,608	9,625	9,067	9,598	8,015	6,976	106,771
1986	6,623	6,602	9,069	11,791	11,252	10,977							

UNITED STATES IMPORTS OF SAW MILL PRODUCTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	967	1,203	1,212	420	1,431	1,445	1,318	1,308	1,307	1,395	1,146	1,039	14,191
1986	1,113	1,159	1,325	1,380	1,438	1,411							

LUMBER PRODUCTION IN THE UNITED STATES IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	2,727	2,718	3,085	3,296	3,256	3,101	3,034	3,299	3,196	3,387	2,851	2,649	37,164
1986	3,092	3,046	3,347	3,362									

HIGH, LOW AND CLOSING PRICES OF MAY LUMBER FUTURES AT CHICAGO IN DOLLARS PER 1,000 BOARD FEET

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1986	High	164.5	173.0	176.4	176.0	170.5	158.7	154.9	158.2	160.5	161.9	156.6	161.9	197.0	196.5	189.5	197.0
	Low	153.0	154.0	162.0	165.5	154.5	145.2	145.6	147.7	153.0	155.0	143.3	140.0	159.1	169.0	175.1	140.0
	Close	155.0	163.0	171.1	168.1	156.9	150.3	152.7	157.4	157.9	158.1	144.3	159.9	183.9	177.4	180.6	———
1987	High	173.0	172.5	172.0	174.5												
	Low	160.0	161.1	163.2	162.3												
	Close	167.0	166.0	166.3	163.5												

LUMBER AND PLYWOOD (CONT'D)

AVERAGE INDEX PRICE OF SOFTWOOD PLYWOOD—WESTERN 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	299.1	291.1	287.0	285.5	303.9	319.7	324.5	320.1	304.6	308.1	301.7	300.6	303.8
1986	300.0	298.3											

AVERAGE INDEX PRICE OF PONDEROSA PINE SOFTWOOD LUMBER—NO. 2 DECEMBER 1980=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	95.6	97.5	98.4	94.9	92.2	103.3	98.7	94.9	89.7	93.6	95.3	97.5	98.0
1986	98.9	98.3											

AVG. INDEX PRICE OF SOFTWOOD YELLOW SOUTHERN DRESSED PINE FLOORING (C & BETTER) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	303.4	294.2	295.8	292.4	326.4	347.0	321.1	297.1	288.0	285.7	279.6	279.6	300.6
1986	288.8	288.8	304.1	318.0	317.4	307.9	302.8						

AVERAGE INDEX PRICE OF DOUGLAS FIR SOFTWOOD LUMBER—DIMENSION, CONSTRUCTION, DRIED, 2" X 4", R.L. 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	332.9	341.5	353.1	345.0	358.9	386.6	379.4	343.3	313.7	299.2	283.8	302.1	336.6
1986	314.2	303.6	316.1	332.7	358.2	330.5	341.8						

MANGANESE (152)

UNITED STATES GENERAL IMPORTS OF MANGANESE ORE IN THOUSANDS OF LONG TONS-MANGANESE CONTENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	43	66	81	130	35	63	80	53	41	61	97	50	828
1986	66	104	53	98	51	47							

AVERAGE PRICE OF FERROMANGANESE (78% MN-F.O.B. PLANT) IN DOLLARS PER GROSS TON-CARLOADS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	510	510	510	510	510	510	510	510	510		——NO QUOTES———		
1985													

MARGARINE (154)

UNITED STATES PRODUCTION OF MARGARINE IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	215.3	194.8	212.5	204.9	210.7	197.1	183.6	180.0	232.0	250.6	238.9	282.9	2,603
1986	232.1	214.1	241.3	217.0	215.2	221.1	196.3						

STOCKS OF MARGARINE IN THE UNITED STATES IN MILLION OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	55.1	65.0	66.1	52.7	50.3	63.9	73.9	53.7	60.0	52.3	58.1	59.8
1986	61.2	68.9	72.0	52.1	65.2	64.2	60.8	74.6				

AVERAGE WHOLESALE PRICE OF MARGARINE, YELLOW, QUARTERS, F.O.B. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	46.2	49.0	48.2	52.1	51.1	51.4	49.8	49.6	46.4	42.7	41.3	39.8	47.30
1986	37.5	36.0	35.7	36.2	36.5								

MEATS (155)

UNITED STATES IMPORTS OF MEATS AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	193	179	207	213	214	221	230	232	226	198	196	201	2,511
1986	225	196	197	179	180	213							

UNITED STATES EXPORTS OF MEAT AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	119	110	118	112	116	116	130	139	118	139	122	123	1,461
1986	124	123	123	132	139	121							

AVERAGE WHOLESALE PRICE OF STEER BEEF CARCASS, CHOICE, AT MIDWEST MARKETS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	99.50	97.42	92.00	89.20	89.52	88.48	82.22	80.02	81.14	91.11	99.68	99.84	91.30
1986	92.30	86.80	85.00	83.30	86.40	83.60	89.20						

PRODUCTION (COMMERCIAL SLAUGHTER) OF ALL MEATS IN THE U.S. IN MILLIONS OF POUNDS-CARCASS WEIGHT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	3,420	2,938	3,161	3,294	3,486	3,085	3,277	3,402	3,252	3,544	3,123	3,145	39,131
1986	3,482	2,937	3,133	3,478	3,387	3,157							

COLD STORAGE HOLDINGS OF ALL MEATS IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	735.0	707.9	721.2	772.7	784.9	758.6	738.2	677.1	656.0	645.8	633.0	607.4
1986	616.8	615.3	622.5	663.0	673.9	640.8	620.3	565.4				

COLD STORAGE HOLDINGS OF FROZEN BEEF IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	357.7	375.1	347.0	334.0	328.0	300.9	295.5	319.7	310.6	308.4	294.9	302.3
1986	317.4	318.4	302.3	297.1	301.2	318.5	321.6	337.0	316.2			

MERCURY (159)

AVERAGE PRICE OF MERCURY IN NEW YORK IN DOLLARS PER FLASK OF 76 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	317.30	315.00	314.38	309.34	297.27	309.05	316.74	324.61	325.00	325.00	325.00	325.00	316.98
1986	285.68	261.97	314.38	272.50	277.50	276.07	260.00		181.91				

MILK (161)

MILK PRODUCTION ON FARMS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	11,291	10,525	11,929	12,082	12,885	12,532	12,588	12,388	11,857	12,058	11,564	11,968	143,667
1986	12,192	11,314	12,726	12,613	13,198	12,706	12,419	12,044					

AVERAGE PRICE RECEIVED BY U.S. FARMERS FOR ALL MILK SOLD TO PLANTS IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	13.90	13.70	13.30	12.90	12.50	12.10	12.10	12.10	12.30	12.60	12.60	12.60	12.75
1986	12.50	12.40	12.20	12.00	11.90	12.00	12.20	12.50					

FARM PRICE OF MILK ELIGIBLE FOR FLUID MARKET IN DOLLARS PER HUNDRED POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	14.20	13.90	13.50	13.00	12.60	12.30	12.20	12.30	12.40	12.60	12.70	12.70	12.90
1986	12.70	12.50	12.30	12.10			12.10	12.40	12.60				

UNITED STATES MILK-FEED PRICE RATIO IN POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	1.58	1.57	1.55	1.51	1.47	1.45	1.44	1.47	1.51	1.50	1.55	1.53	1.52
1986	1.52	1.50	N.A.	1.46	N.A.	N.A.	1.50						

MOLASSES (163)

WHOLESALE PRICE OF BLACKSTRAP MOLASSES (CANE) AT NEW ORLEANS IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	50.00	50.00	50.00	50.00	50.00	47.75	41.00	41.90	48.00	53.75	57.50	63.50	50.28
1986	65.00	65.60	68.50	71.00	73.75	79.00	79.13	76.60					

NICKEL (166)

AVERAGE PRICE OF NICKEL (SPOT CATHODE SHEETS—DUTY PAID—F.O.B. REFINERY)

IN CENTS PER POUND—IN CARLOAD OR TRUCKLOAD LOTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0	329.0
1985													

OATS (167)

OATS UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	.1	1.0	2.3	3.6	4.0	4.3	4.6						
1986-7													

AVERAGE PRICE RECEIVED BY UNITED STATES FARMERS FOR OATS IN CENTS PER BUSHEL

Year	July	Aug	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	131	115	110	108	114	120	118	116	114	114	121	110	125
1986-7	90.3	85.9	89.2										

AVERAGE CASH PRICE OF NO. 2 EXTRA HEAVY WHITE OATS AT MINNEAPOLIS IN CENTS PER BUSHEL

														Average Prices No. 2 Heavy White	
Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average	Portland	Toledo
1985-6	144	123	124	119	132	139	137	130	127	116	122	118	128		
1986-7	105	112													

MONTH-END OPEN INTEREST OF OATS AT THE CHICAGO BOARD OF TRADE AND WINNIPEG GRAIN EXCHANGE

	Chicago (In Millions of Bushels)												Winnipeg (In Contracts)			
Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mar.	June	Sept	Dec.
1985	19.4	19.0	16.5	16.2	14.5	14.9	16.7	16.6	15.8	21.3	19.2	17.4	1,028	1,248	1,581	1,028
1986	18.5	18.7	20.8	19.3	16.5	14.9	15.3	16.8	13.7				421	513	607	

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY OATS FUTURES IN CENTS PER BUSHEL

Year of		Year Prior to Delivery							
Year of		Year Prior to Delivery							
Delivery		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	High	163	161	150‡	135	135 3/4	138 3/4	141 3/4	143 1/2
	Low	160	149 3/4	133‡	127‡	128	130 1/2	134 3/4	133 1/2
	Close	161	150 3/4	133 3/4	130	135	138 1/2	135 1/4	142 1/4
		Delivery Year							
		Jan.	Feb.	Mar.	Apr.	May			
1986	High	142	129	122 1/2	109	119			163
	Low	121 1/2	118	106 3/4	94 1/4	101 1/2			94 1/4
	Close	124 1/2	120	108 1/4	109	108 1/2			———
1987	High	116 1/2	119						
	Low	116 1/4	112 1/2						
	Close	116 1/4	115 1/2						

VOLUME OF TRADING IN CHICAGO OATS FUTURES IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	42.6	55.6	37.2	57.0	53.9	35.2	54.7	41.7	41.9	62.0	59.2	62.3	
1986-7	42.0	45.6	47.0										

OLIVE OIL (172)

AVERAGE UNIT VALUE OF U.S. OLIVE OIL IMPORTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	1,256	1,169	1,215	1,235	1,256	1,249	1,251	1,257	1,308	1,333	1,292	1,338	1,263
1986	1,402						1,587						

ONIONS (173)

COLD STORAGE STOCKS OF ONIONS (FRESH) IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	7,465	5,518	4,454	2,248	810	4,806	1,280	6,167	6,205	6,526	5,890	6,128
1986	5,171	5,325	2,572	1,573	545	1,769	1,627	1,001	346			

AVERAGE WHOLESALE PRICE OF ONIONS AT CHICAGO IN DOLLARS PER HUNDRED POUNDS (CWT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	10.75	10.44	9.45	11.60	14.63	16.00	38.00	17.14	11.36	10.14	9.25	10.50	14.11
1986													

AVERAGE PRICE RECEIVED BY FARMERS FOR ONIONS IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
1985	9.62	8.84	7.93	9.50	12.90	10.80	19.40	11.20	7.61	6.58	6.77	8.09	9.95
1986	6.21	6.31	6.83	9.09			11.10	9.70	8.95				

ORANGES AND ORANGE JUICE (174)

U.S. COLD STORAGE STOCKS OF ORANGE JUICE CONCENTRATE IN MILLIONS OF LBS. (GALLON EQUIVALENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	651.6	883.4	1,050.6	1,102.7	1,188.6	1,229.5	1,063.7	1,036.1	912.4	883.8	778.8	656.0
1986	68.44	888.4	966.8	911.5	1,031.6	1,047.5	1,056.9	920.3	857.0			

WHOLESALE INDEX PRICE OF FROZEN ORANGE CONCENTRATE 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	400.8	419.1	419.4	418.3	420.2	416.9	410.7	396.7	390.1	379.1	365.6	357.9	400.0
1986	330.6												

VOLUME OF TRADING OF FROZEN CONCENTRATED ORANGE JUICE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	28,768	20,572	8,135	11,529	9,514	10,011	8,238	7,893	9,395	16,320	11,115	51,391	192,881
1986	39,756	24,971	21,413	13,209	13,909	14,979	10,469	9,887	10,936				

WHOLESALE PRICE OF ORANGES (CALIFORNIA) F.O.B. PACKED FRESH IN DOLLARS PER BOX

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	18.70	17.50	16.20	17.00	17.40	16.50	15.90	15.40	15.00	13.70	15.00	16.20	16.26
1986	15.10	13.70	13.80	12.90	13.10	12.10	12.40						

HIGH, LOW & CLOSING PRICES OF MAY ORANGE JUICE FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery											Delivery Year			Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1986	High	160.50	152.45	140.90	133.45	127.00	128.90	128.10	116.60	131.50	113.25	92.95	95.70	96.40	101.00	178.40
	Low	152.50	136.70	133.15	124.00	122.95	122.65	111.95	113.00	107.25	88.30	83.50	82.60	89.00	93.10	82.60
	Close	152.50	140.00	133.15	124.65	122.95	128.50	114.45	114.55	108.15	89.00	84.30	95.60	92.75	96.55	——
1987	High	91.25	94.75	101.85	109.95											
	Low	84.50	90.50	92.95	100.40											
	Close	91.40	92.75	100.80	108.25											

MONTH-END OPEN INTEREST OF NEW YORK FCOJ FUTURES IN THOS. OF CONTRACTS /

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	7,854	6,680	6,452	6,373	5,885	5,504	4,895	4,300	4,756	5,701	7,156	12,951
1986	8,763	7,782	7,827	6,469	7,013	7,295	6,908	6,682	7,470			

PALM OIL (177)

AVERAGE WHOLESALE PALM OIL PRICES, BULK, CIF, UNITED STATES PORTS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	28.3	29.0	29.5	34.3	34.6	31.6	28.7	25.1	23.5	21.7	19.9	19.7	27.2
1986	18.4	15.6	13.3	14.3	14.1								

PAPER (178)

SHIPMENTS OF (PAPER PRODUCTS) SHIPPING CONTAINERS IN MILLIONS OF SQUARE FEET SURFACE AREA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	23,127	20,337	21,708	22,582	22,345	21,545	22,025	23,167	22,037	25,515	20,726	19,594	264,128
1986	24,075	21,306	22,567	25,174	23,365	23,419							

AVERAGE PRICE PRICE OF NEWSPRINT ROLLS 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	334.3	332.4	332.4	332.6	332.9	333.7	333.0	334.9	333.9	331.2	331.0	330.2	332.7
1986	324.1	324.5	324.3	324.1	324.1	323.1	323.6						

AVERAGE PRICE OF WOOD PULP, BLEACHED SULPHATE SOFTWOOD 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	385.4	366.0	352.1	337.6	331.8	330.7	332.2	328.9	323.3	330.5	324.0	320.5	338.8
1986	313.3												

INDEX PRICE OF COATED PRINTING PAPER, NO. 3 DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	234.2	234.6	234.6	234.6	234.6	234.6	234.6	234.6	234.6	234.6	234.6	234.2	234.5
1986	234.2	233.8											

INDEX PRICE OF SHIPPING SACK PAPER DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	233.0	233.0	225.7	223.9	227.5	222.7	211.0	N.A.	211.0	211.0	211.0	211.0	220.1
1986	211.0												

PEANUTS AND PEANUT OIL (180)

CRUDE PEANUT OIL PRODUCED IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	9.8	13.9	15.8	15.5	14.5	12.4	10.4	10.0	10.1	9.2	10.2	14.9	146.7
1986	19.2	21.1	19.9	20.8	24.0	26.4	14.2	8.1					

AVERAGE PRICE RECEIVED BY PRODUCERS IN U.S. FOR PEANUTS IN THE SHELL IN CENTS PER POUND

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	22.3	23.1	23.6	24.1	22.4	19.8	——	——	——	——	——	29.6	
1986-7	26.1												

AVERAGE PRICE OF DOMESTIC CRUDE PEANUT OIL (IN TANKS) F.O.B., SOUTHEAST MILLS IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	38.3	42.2	36.1	29.5	22.6	21.5	24.4	27.6					
1986-7													

PEPPER (184)

AVERAGE BLACK PEPPER PRICES IN NEW YORK (LAMPONG, WHOLE PEPPER) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	114.0	124.3	145.0	173.3	175.7	190.7	192.7	180.0	180.0	193.0	205.0	200.0	172.8
1986	205.3	221.0	253.3										

PETROLEUM (186)

CRUDE PETROLEUM REFINERY OPERATIONS RATIO IN PERCENT OF CAPACITY

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	75	74	74	76	78	79	81	78	77	79	80	81	78
1986	80	78	76	81	86								

AVERAGE PRICE OF CRUDE PETROLEUM AT WELLS 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	631.2	615.1	615.5	617.6	620.9	620.1	618.9	614.1	615.5	618.3	621.4	624.3	619.4
1986	618.1	489.0	353.1	309.0	300.4	300.9	273.8						

PETROLEUM (CONT'D)

AVERAGE WHOLESALE PRICES OF GASOLINE (REGULAR GRADE—LEADED) FEBRUARY 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	480.5	458.4	467.2	493.9	522.5	535.7	539.3	526.7	513.6	506.1	520.1	523.0	507.3
1986	486.5	427.7	327.8	310.4	348.4	361.4	287.0						

PRODUCTION OF CRUDE PETROLEUM IN THE UNITED STATES IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	276.8	250.0	276.7	265.3	278.0	270.7	277.4	272.9	268.6	278.1	267.1	279.9	3,275
1986	277.2	250.3	277.1	264.4	273.0								

STOCKS OF CRUDE PETROLEUM IN THE UNITED STATES AT BEGINNING OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	795.9	793.5	785.6	790.7	806.7	828.3	820.6	810.5	805.6	806.6	803.6	812.4
1986	814.2	826.3	827.3	837.8	836.9	828.7						

UNITED STATES PRODUCTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	183.0	165.7	187.9	190.4	203.2	204.2	211.5	212.3	189.8	197.8	195.2	206.7	2,352
1986	202.8	177.2	188.6	195.8	220.7								

UNITED STATES DOMESTIC CONSUMPTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	197.0	183.1	206.2	208.8	218.9	210.8	218.3	225.6	199.8	214.6	203.7	211.4	2,503
1986	201.7	180.8	216.9	213.5	217.9								

STOCKS OF FINISHED GASOLINE ON HAND IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	200.4	192.6	188.9	184.4	183.6	188.5	194.4	190.4	189.7	182.3	185.6	192.4
1986	203.5	209.0	187.2	176.7	191.5							

UNITED STATES PRODUCTION OF RESIDUAL FUEL OIL AND DISTILLATE FUEL OILS IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	111.6	98.7	99.2	100.8	107.0	100.4	104.7	103.4	102.0	118.3	121.1	131.1	1,303
1986	118.8	95.8	107.1	111.5	116.9								

HIGH, LOW & CLOSING PRICES OF DECEMBER CRUDE OIL FUTURES IN NEW YORK IN DOLLARS PER BARREL

Year of Delivery	Year Prior To Delivery			Delivery Year											Life of Delivery Range
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	
1986 High	25.60	26.45	25.66	22.05	19.23	15.85	14.85	15.30	13.80						
Low	23.80	24.74	22.18	19.15	15.05	11.69	11.20	13.00	12.70						
Close	25.33	24.74	22.21	19.19	15.44	11.69	12.82	13.56	12.82						

MONTH END OPEN INTEREST OF CRUDE OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	63,458	57,479	44,532	45,873	50,450	57,820	52,134	53,743	64,731	64,981	58,099	61,161
1986	66.522	64,007	72.083	92,863	98,292	102,404	131,234	97,455	100,[illegible]5			

VOLUME OF TRADING OF CRUDE OIL FUTURES IN NEW YORK IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	385.3	262.3	298.5	272.6	290.1	342.2	329.8	269.7	339.8	365.9	337.9	385.1	3,979.2
1986	520.1	490.9	560.0	691.4	677.0	612.7	858.4	701.6	662.4				

PLASTICS (191)

AVERAGE WHOLESALE PRICE INDEX OF PLASTIC MATERIALS IN THE UNITED STATES 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Plastic Resins and Materials (066)													
1985	305.2	306.9	305.5	308.1	306.3	306.1	307.5	306.4	305.1	300.6	299.9	296.7	304.5
1986	297.1	301.1											
PE Resin, Low, Pkg. Firm (0662-0301.99)													
1985	272.1	272.1	272.1	272.1	272.1	272.1	272.1	272.1	272.1	203.6	203.6	206.8	255.2
1986	224.7	224.7											
Thermoplastic Resins (0662) - Dec. 1980 = 100													
1985	111.1	111.7	111.5	111.3	111.9	112.3	111.9	111.4	110.6	108.0	106.4	106.4	110.4
1986	106.6	108.7											
Polystyrene Resin, Rubber Modified (0662-0602.99)													
1985	296.9	295.0	295.0	295.7	296.9	297.6	297.6	297.6	296.2	296.2	296.2	292.1	296.1
1986	307.3	307.3											
Thermosetting Resins (0663) - Dec. 1980 = 100													
1985	114.1	114.1	114.2	114.1	114.0	114.6	114.9	115.0	115.3	115.4	115.5	115.2	114.7
1986	115.3	115.0											
Phenolic Molding Compound (0663-0201.99)													
1985	259.2	259.2	259.2	259.2	259.2	259.2	259.2	268.1	268.1	268.1	268.1	268.1	262.9
1986	268.1	267.3											

PLATINUM AND GROUP METALS (193)

AVERAGE PRICE OF PALLADIUM (DEALER PRICES) IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	20.87	127.88	114.45	114.77	108.67	99.15	94.79	102.49	97.25	101.55	101.32	94.50	106.48
1986	103	102	110	108	109	110	112		142				

AVERAGE PRICE OF PLATINUM (PRODUCER PRICES) IN NEW YORK IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	274.24	269.14	260.72	283.63	269.00	264.00	268.73	308.75	311.42	323.00	334.29	333.87	292.34
1986	377.74	365.15	413.35	418.97	413.82	432.76	439.76		602.30				

HIGH, LOW AND CLOSING PRICES OF APRIL PLATINUM FUTURES IN NEW YORK IN DOLLARS PER OUNCE

Year of Delivery		Year Prior to Delivery											Delivery Year				Life of Delivery Range
		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	
1986	High	——	308.5	329.8	303.9	293.9	298.5	357.0	333.0	345.0	362.5	356.0	385.0	425.8	444.5	434.0	444.0
	Low	——	279.5	290.5	273.0	275.5	261.2	287.0	297.5	311.0	326.5	321.0	340.0	345.2	391.2	385.0	261.2
	Close	——	307.3	290.5	281.5	278.6	297.7	338.9	309.5	327.9	349.0	346.2	372.7	402.3	399.1	426.9	——
1987	High	430.0	448.5	446.0	434.5	463.3											
	Low	361.0	400.0	398.0	404.0	425.5											
	Close	409.4	412.9	430.3	433.1	441.9											

MONTH-END OPEN INTEREST OF NEW YORK PLATINUM FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	15,210	14,131	13,256	12,096	11,668	11,371	11,677	16,492	13,149	13,068	17,969	14,853
1986	18,163	20,490	19,938	15,768	16,582	18,748	18,749	25,939	23,364			

VOLUME OF TRADING OF NEW YORK PLATINUM FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	41.0	26.2	53.5	48.8	43.1	42.2	40.3	98.1	82.7	68.6	64.8	84.0	693.3
1986	101.3	114.7	139.8	100.3	77.0	122.2	75.4	189.8	289.4				

PORK BELLIES (198)

UNITED STATES FROZEN PORK BELLY STORAGE STOCKS (IN THOUSAND POUNDS, AS OF FIRST OF THE MONTH)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	57,361	53,623	51,633	68,315	83,836	96,040	88,367	61,981	37,278	21,999	30,440	47,427
1986	51,314	47,633	51,218	62,508	68,325	65,895	61,547	40,333	20,760			

PORK BELLIES (CON'T.)

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY PORK BELLIES FUTURES IN CENTS PER POUND

Year of		Year Prior to Delivery											Delivery Year				Life of Delivery
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1986	High	75.60	75.25	74.57	75.27	70.00	64.35	64.85	67.52	66.65	67.80	66.90	63.45	61.67	58.55	65.75	77.60
	Low	69.00	70.55	69.80	69.70	59.50	57.05	57.25	62.35	60.00	63.00	62.35	54.40	54.37	49.65	57.65	49.65
	Close	75.35	73.70	74.12	70.30	62.95	59.65	64.85	63.65	66.45	64.90	63.50	55.85	55.87	58.55	59.85	——
1987	High	63.15	63.20	62.50													
	Low	61.50	58.40	59.20													
	Close	62.77	62.20	61.10													

MONTH-END OPEN INTEREST OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	14,452	14,784	12,561	12,580	11,355	10,731	8,452	6,590	6,914	7,904	9,134	8,103
1986	7,821	7,826	7,145	8,987	10,530	10,838	8,567	7,698	7,915			

VOLUME OF TRADING OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	173,488	137,334	133,509	148,489	149,809	135,319	136,026	89,784	77,326	99,291	85,377	91,634	1,457,386
1986	92,033	81,768	75,830	96,642	106,958	100,331	109,981	73,967	91,470				

POTATOES (202)

WHOLESALE PRICE OF POTATOES (WHITE EASTERN) AT NEW YORK IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Averag
1985	8.250	8.000	8.000	8.000	8.500	10.500	8.000	5.250	5.000	5.250	5.250	5.500	7.125
1986													

VOLUME OF TRADING IN MAINE POTATO FUTURES ON NEW YORK MERCANTILE EXCHANGE

IN CONTRACTS (50,000 POUNDS PER)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,311	1,777	2,505	2,155	1,550	743	1,464	1,215	1,143	1,639	848	553	16,903
1986	672	1,004	786	1,358	2,525	1,101	1,373	807	1,312				

MONTH-END OPEN INTEREST OF NEW YORK POTATO FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	2,010	2,280	1,684	907	407	635	1,164	1,566	1,611	1,678	1,585	1,720
1986	1,994	2,0802,2902,704		1,903	997	1,133	1,160	1,422				

HIGH, LOW AND CLOSING PRICES OF NEW YORK APRIL POTATO FUTURES IN CENTS PER POUND

Year of		Year Prior to Delivery											Delivery Year			Life of Delivery
Delivery		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Range
1986	High	——	——	——	——	——	2.85	2.82	2.47	2.36	2.25	2.22	2.25	2.03	1.99	1.81	2.85
	Low	——	——	——	——	——	2.70	2.40	2.33	2.11	2.12	2.15	2.03	1.82	1.77	1.75	1.75
	Close	——	——	——	——	——	2.70	2.40	2.33	2.22	2.20	2.16	2.03	1.95	1.77	1.77	——

UNITED STATES COLD STORAGE STOCKS OF ALL FROZEN POTATOES—FIRST OF MONTH IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	892.3	900.0	943.4	1,003.3	1,023.6	1,081.6	1,058.4	828.2	735.4	861.4	1,014.2	1,020.2
1986	1,012.3	907.0	950.4	1,017.3	1,025.7	1,126.5	1,096.9	958.1	736.2			

UNITED STATES AVERAGE PRICE RECEIVED BY FARMERS FOR POTATOES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	5.22	5.31	5.40	5.80	6.44	6.94	6.04	3.97	3.56	3.59	3.35	3.23	4.90
1986	3.11	3.30	3.50	4.24	4.09	4.98	7.21	6.25	4.72				

RAPESEED (206)

WHOLESALE PRICE OF RAPESEED OIL, REFINED (DENATURED), IN TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	55.2	55.2	55.2	N.A.	N.A.	68.3	67.9	64.0	62.5	62.5	62.5	60.5	61.4
1986	60.0	60.0	60.0	60.0	60.0								

MONTH-END OPEN INTEREST OF RAPESEED FUTURES IN WINNIPEG IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	20,883	22,483	22,144	19,666	19,617	16,639	18,019	18,962	13,924	15,894	15,213	18,832
1986	15,083	21,017	19,412	21,161	23,154	17,457	17,478	24,836	22,087			

HIGH, LOW AND CLOSING PRICES OF JUNE RAPESEED FUTURES IN WINNIPEG IN CANADIAN DOLLARS PER TONNE

Year of		Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1986	High	422.5	424.0	409.5	400.4	370.0	357.0	352.5	345.5	347.3	346.7	329.8	316.7	306.5	295.0	277.5	424.0
	Low	421.5	402.5	388.0	364.5	348.0	342.5	328.4	325.5	330.7	328.6	296.1	298.8	271.0	274.0	261.3	261.3
	Close	421.5	403.2	388.0	368.5	352.8	342.5	341.4	333.6	342.2	329.5	300.6	305.7	291.5	275.8	267.7	——
1987	High	——	——	——													
	Low	——	——	——													
	Close	——	——	——													

RAYON AND OTHER SYNTHETIC FIBERS (209)

UNITED STATES IMPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	96.34	116.29	116.16	90.56	122.22	123.98	136.98	118.98	139.60	116.39	106.82	99.65	1,378.3
1986	127.98	117.67	117.66	111.25	132.41	144.46							

PRODUCER PRICE INDEX OF GRAY SYNTHETIC BROADWOVENS DEC. 1975 = 100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	149.4	148.1	147.3	147.0	148.0	147.2	146.4	146.1	146.2	146.6	147.0	147.1	147.2
1986	147.1	147.3	146.7	147.2	146.7	148.1							

RICE (211)

AVERAGE WHOLESALE PRICE OF RICE NO. 2 (MEDIUM GRAIN) SOUTHWEST LOUISIANA

IN CENTS PER POUND (IN 100 POUND BAGS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1986-6	16.0	16.0	16.0	16.0	16.0	16.0	15.7	15.5					
1986-7													

EXPORTS OF RICE FROM THE UNITED STATES IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	380	489	417	290	283	277	163	249	208	212	450		
1986-7													

AVERAGE PRICE RECEIVED BY FARMERS FOR RICE IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	7.86	7.55	7.68	7.83	7.71	7.90	7.86	7.60	7.40			4.47	
1986-7	3.82	3.86											

RUBBER (214)

U.S. IMPORTS OF NATURAL RUBBER (INCLUDES LATEX AND GUAYULE) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	71.64	71.68	88.04	63.98	84.66	48.09	59.97	45.30	40.73	69.44	71.81	64.49	779.8
1986	63.64	70.32	76.62	83.12	47.64	54.0							

AVERAGE SPOT CRUDE RUBBER PRICES (SMOKED SHEETS) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	42.3	42.3	41.8	42.3	40.8	42.0	40.3	41.8	41.8	43.8	42.5	39.8	41.8
1986													

CONSUMPTION OF NATURAL RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	71.8	65.7	91.5	51.7	89.0	45.2	55.4	47.3	68.1	47.2	65.7	52.4	774.7
1986	59.4	71.8	71.3	81.9	45.5								

STOCKS OF NATURAL RUBBER IN THE UNITED STATES, BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	96.4	94.3	97.3	91.4	101.9	95.9	95.6	97.9	93.9	84.9	81.1	85.1
1986	95.2	97.0	96.9	100.4	98.6	98.6						

STOCKS OF SYNTHETIC RUBBER IN THE U.S., BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	274.1	281.2	271.8	288.6	294.0	292.5	286.4	295.8	413.5	397.3	374.9	367.0
1986	349.0	352.8	353.0	397.7	403.0	396.5						

PRODUCTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	169.9	161.6	182.1	166.0	154.2	142.5	150.4	152.4	160.3	153.6	149.2	131.8	1,907
1986	166.5	158.4	189.1	178.6	173.3								

CONSUMPTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	155.8	169.5	159.6	154.8	152.7	143.6	139.8	150.6	171.6	174.3	154.0	140.3	1,875
1986	160.7	146.9	175.7	157.6	178.5								

EXPORTS OF SYNTHETIC RUBBER FROM THE UNITED STATES IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	23.86	22.68	28.94	26.23	30.38	27.25	22.21	24.95	27.60	25.33	22.13	25.44	306.93
1986	23.49	27.66	24.00	35.39	25.71	25.04							

PRODUCTION OF AUTOMOBILE PNEUMATIC CASINGS AND MOTOR VEHICLE REGISTRATIONS U.S. IN THOUSANDS OF CASINGS

	Total Production of Tires											Regis.		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	(Dec.31)
1985	18,381	17,375	18,704	17,388	16,781	15,216	12,989	16,635	16,844	17,626	15,198	13,786	195,972	
1986	16,306	15,966	16,968	16,037										

STOCKS OF AUTOMOBILE PNEUMATIC CASINGS AND PASSENGER CAR REGISTRATIONS IN THE U. S. IN THOUSANDS OF CASINGS

	Total Stocks of Tires											Regis.	
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	(Dec. 31)
1985	39,623	41,948	45,905	48,875	49,168	49,063	46,909	44,349	43,553	41,514	40,425	40,023	
1986	39,823	40,717	43,499	45,359	44,519								

RYE (219)

AVERAGE PRICE OF CASH RYE NO. 2 AT MINNEAPOLIS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	210	215	223	233	248	259	246	228	226	226	219	178	226
1986-7	156	151											

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY RYE FUTURES IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1986	High	—	—	131.70	130.80	128.00	132.50	134.00	126.90	118.40	107.00	102.20	116.00	131.70
	Low	—	—	121.50	124.50	121.40	125.00	126.30	119.50	106.60	100.70	91.70	96.30	91.70
	Close	—	—	128.30	124.50	125.00	132.10	126.30	119.70	107.50	102.50	100.50	107.20	—

MONTH-END OPEN INTEREST OF WINNIPEG RYE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	4,267	4,826	4,175	4,227	3,893	3,919	4,031	5,022	4,872	5,478	4,289	3,786
1986	4,287	4,335	3,302	4,211	3,039	2,553	2,900	3,447	3,371			

RYE UNDER SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP IN THOUSANDS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	567	1,769	2,836	3,516	3,728	3,816	3,955	3,996	4,012				
1986-7													

SHEEPS AND LAMBS (224)

AVERAGE WHOLESALE PRICE OF LAMBS AT OMAHA IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	62.13	66.92	67.75	69.50	74.25	72.56	71.98	71.42	68.94	63.32	62.50	60.62	67.66
1986	61.75	68.50	67.00	68.00	80.75	74.71	70.50						

SHEEPS & LAMBS (CON'T.)

FEDERALLY INSPECTED SLAUGHTER OF SHEEP AND LAMBS IN THE UNITED STATES

IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	544	473	564	512	494	423	485	496	480	554	460	490	5,976
1986	507	441	524	477	417	406							

COLD STORAGE HOLDINGS OF LAMB AND MUTTON, ON 1ST OF MONTH

IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	7,066	7,339	6,840	6,547	7,644	8,068	8,931	9,193	9,541	9,237	10,033	12,525
1986	12,766	11,615	13,813	11,615	12,754	14,068	14,318	14,052				

AVERAGE PRICE RECEIVED BY FARMERS FOR SHEEP IN THE UNITED STATES

IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	26.50	24.10	26.20	24.70	22.90	22.00	27.20	26.10	25.30	21.50	23.60	28.90	23.90
1986	29.90	26.10	23.00	23.10			26.70	26.40	27.30				

AVERAGE PRICE RECEIVED BY FARMERS FOR LAMBS IN THE UNITED STATES

IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	63.40	64.70	68.00	68.40	72.40	69.70	70.80	70.80	70.20	67.80	66.00	62.50	67.70
1986	63.90	67.00	64.90	69.10	76.30	74.00	71.90	69.50	67.40				

SILK (226)

RAW SILK DELIVERIES IN THE UNITED STATES

IN BALES (132 POUNDS—60 KILOS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	462	689	344	480	415								
1986													

SILVER (227)

AVERAGE PRICE OF SILVER IN NEW YORK

IN CENTS PER TROY OUNCE (.999 FINE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	609.8	607.0	601.4	645.8	628.0	617.0	610.4	624.7	605.4	619.0	613.4	588.8	619.2
1986	605.3	587.4	601.4	522.9	511.5	515.3	504.9		568.3				

HIGHEST AND LOWEST PRICES OF NEW YORK (COMEX) DECEMBER SILVER FUTURES

IN DOLLARS PER OZ.

Year of Delivery		Year Prior to Delivery			Delivery Year												Life of Delivery Range
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1986	High	7.12	6.84	6.65	6.83	6.45	6.14	5.795	5.495	5.66							
	Low	6.65	6.57	6.13	6.07	5.93	5.37	5.17	5.03	5.10							
	Close	6.659	6.609	6.263	6.443	5.968	5.395	5.342	5.434	5.256							

MONTH-END TOTAL OPEN INTEREST OF SILVER FUTURES AT NEW YORK (COMEX) AND CHICAGO

IN THOUSANDS OF CONTRACTS

	At New York (COMEX)												At Chicago (CBT)			
Year	Jan.1	Feb.1	Mar.1	Apr.1	May 1	June 1	July 1	Aug.1	Sept.1	Oct.1	Nov.1	Dec.1	Jan.1	Apr.1	July 1	Oct.1
1985	81.5	84.3	76.1	74.3	70.1	77.3	73.5	72.5	70.1	76.1	86.6	85.3	27.1	23.2	25.1	21.4
1986	86.7	79.5	78.9	73.0	75.6	66.6	72.3	69.4	69.8				18.5	16.6	12.9	12.9

VOLUME OF TRADING IN NEW YORK (COMEX) SILVER FUTURES

IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	531.8	488.0	518.4	449.8	424.8	377.9	377.7	388.5	267.7	314.0	332.8	349.9	4,821
1986	394.0	368.9	277.6	438.8	280.1	336.1	187.9	317.8	454.6				

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF SILVER

IN MILLIONS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	118.9	121.5	122.3	106.6	106.0	104.2	133.7	140.8	141.0	143.6	149.2	153.7
1986	155.2	142.3	145.9	151.3	154.9	144.6	151.9	150.7	158.6	156.8		

SOYBEAN MEAL (232)

AVERAGE PRICE OF SOYBEAN MEAL (44% SOLVENT) AT DECATUR IN DOLLARS PER SHORT TON (BULK)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	135.20	125.25	125.90	117.30	111.50	110.25	114.00	121.40	130.60	138.30	142.50	145.00	126.43
1986	153.25	152.25	163.70	157.00	157.90	158.90	161.00	163.50					

PRODUCTION OF SOYBEAN CAKE AND MEAL IN THE U.S. IN THOUSANDS OF SHORT TONS

Crop	Production													Soybeans
Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total	(Meal Equivalent of Exports)
1985-6	2,218	2,288	2,380	2,344	2,160	2,008	2,058	1,949	1,800	1,887	1,779			
1986-7														

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN MEAL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	39,110	43,110	45,164	48,579	54,103	53,405	41,451	44,260	40,703	46,091	42,925	46,875
1986	43,681	48,404	49,219	49,060	46,708	53,813	50,539	51,857	50,791			

VOLUME OF TRADING OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	252.1	232.6	244.5	283.9	285.0	277.3	420.9	250.7	268.5	287.5	292.3	243.9	3,339
1986	260.2	252.9	218.2	289.3	260.6	242.1	292.5	274.1	222.7				

HIGH, LOW & CLOSING PRICES OF CHICAGO MAY SOYBEAN MEAL FUTURES $ PER TON

Year of		Year Prior to Delivery									Delivery Year					Life of
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Delivery Range
1986	High	——	162.5	154.3	151.5	158.0	139.5	145.2	151.9	152.5	157.0	160.5	161.5	163.9	159.5	156.5	163.9
	Low	——	152.8	145.0	143.0	135.5	132.5	134.0	139.0	136.0	141.5	150.0	150.3	153.5	150.5	144.3	132.5
	Close	——	152.8	146.2	143.7	137.0	135.5	141.0	151.0	145.0	153.4	154.0	161.2	153.7	157.2	149.6	——
1987	High	——	165.5	169.7	154.0												
	Low	——	149.7	152.0	146.5												
	Close	——	165.2	153.2	146.5												

STOCKS (AT OIL MILLS) OF SOYBEAN CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	386.9	318.4	369.2	358.4	372.4	281.3	386.6	300.8	282.5	242.1	211.6	254.0
1986-7												

SOYBEAN OIL (236)

U.S. STOCKS OF SOYBEAN OIL (CRUDE AND REFINED) AT FACTORY AND WAREHOUSES IN MILLIONS OF LBS.

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1984-5	720.5	597.2	580.1	777.1	883.6	723.9	715.6	666.0	706.7	731.9	724.2	715.7
1985-6	640.1	636.1	810.4	969.4	1,132							

UNITED STATES PRODUCTION OF REFINED SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	865.7	834.8	790.0	804.2	751.1	819.5	794.6	808.5	816.8	782.1			
1986-7													

UNITED STATES PRODUCTION OF CRUDE SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	1,040	1,053	1,096	1,086	894.8	1,006	935.4	953.3	881.9	909.5	875.4		
1986-7													

UNITED STATES EXPORTS OF SOYBEAN OIL (CRUDE AND REFINED) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	66.7	198.3	184.9	66.9	52.4	138.8	174.4	70.1	102.8	125.4	38.1	74.3	923.3
1986	80.6	100.7	92.8	124.0	50.7								

AVERAGE PRICE OF CRUDE DOMESTIC SOYBEAN OIL (IN TANK CARS) F.O.B. DECATUR IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.7	20.6	21.4	20.6	18.6	17.6	17.7	17.8					
1986-7													

SOYBEAN OIL CONSUMPTION IN END PRODUCTS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	989.0	804.0	867.1	885.9	940.8	810.5	825.9	856.1	863.7	922.4	864.2	869.3	10,508
1986	836.7	794.0	889.7	884.4	850.3	856.8	842.3						

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN OIL FUTURES ON THE CHICAGO BOARD OF TRADE ¢ PER LB.

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1986	High	24.40	27.85	27.45	25.80	25.40	24.20	22.65	22.15	21.60	23.04	22.50	20.30	19.27	19.25	18.50	27.85
	Low	24.40	24.40	24.40	24.20	23.90	22.30	21.45	20.02	19.25	19.30	19.91	16.76	16.96	16.90	17.22	16.76
	Close	24.40	27.20	24.53	24.86	24.25	22.60	22.20	20.92	19.60	22.01	20.14	17.06	19.24	18.65	17.50	——
1987	High	20.60	20.90	19.75	18.71												
	Low	18.38	18.48	18.50	17.65												
	Close	20.60	19.95	18.68	17.65												

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN OIL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	38,534	44,803	48,093	60,717	58,629	59,856	41,451	56,313	48,963	45,951	44,186	48,361
1986	50,584	55,010	57,640	57,852	54,035	61,808	62,011	59,429	53,720			

VOLUME OF TRADING OF CHICAGO SOYBEAN OIL FUTURES IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	264.2	256.0	311.6	405.0	416.4	308.7	341.1	281.5	233.0	270.0	281.5	278.4	3,647
1986	263.1	235.9	254.0	311.7	273.8	262.0	296.0	237.9	202.7				

SOYBEANS (241)

UNITED STATES COMMERCIAL STOCKS OF SOYBEANS ON THE FIRST OF THE MONTH IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	41.1	44.0	38.2	33.3	22.8	14.7	12.7	11.3	6.9	9.6	47.6	60.9
1986	61.7	63.9	57.3	53.6	40.2	30.5	24.9	24.5	24.8			

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY SOYBEAN FUTURES IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	High	645	650	637	616	618	560 1/2	560 1/2	551 1/2	557	567
	Low	608 1/2	631	583 1/2	577	547	531 1/4	532	534 1/4	549	504
	Close	643 1/2	636 1/2	590 1/2	583	555 1/4	541	547 1/2	548 3/4	513	554

Year of Delivery		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1986	High	566 1/2	545	548	563	549	650
	Low	537	523 1/4	527 1/4	519 1/2	527	504
	Close	542 1/2	529 3/4	541 1/2	544	534 1/2	——

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	554	574	574	536						
	Low	535 1/2	522	529 1/2	509 1/2						
	Close	544 3/4	564 1/2	529 1/2	510						

MONTH-END OPEN INTEREST OF CHICAGO SOYBEANS FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	359.5	359.2	327.9	311.9	320.2	321.5	329.9	331.6	307.9	390.1	370.5	386.4
1986	373.3	376.5	385.4	371.7	328.7	323.2	287.7	296.3	309.7			

VOLUME OF TRADING IN CHICAGO SOYBEAN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	3,315	2,749	2,657	2,821	2,766	3,309	3,779	2,581	2,525	3,364	3,881	3,213	36,961
1986	3,692	2,484	2,435	2,976	2,546	2,199	2,925	2,049	1,812				

SOYBEAN STOCKS AT UNITED STATES MILLS ON FIRST OF MONTH IN MILLIONS OF BUSHELS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
1985-6	26.7	25.7	92.8	113.4	119.9	124.6	97.5	84.9	67.6	53.2		
1986-7												

SOYBEAN EXPORTS FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	31.5	55.4	79.6	84.8	84.7	92.1	88.7	80.4	57.2				
1986-7													

AVERAGE PRICE RECEIVED BY FARMERS FOR SOYBEANS IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	499	485	492	500	516	518	523	522	525	519	511	498	510
1986-7	474												

SOYBEANS UNDER PRICE SUPPORT THROUGH THE END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN THOUSANDS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	1,056	86,633	265,929	408,793	482,658	499,223							
1986-7													

SOYBEANS CRUSHED (FACTORY CONSUMPTION) IN THE U.S. IN MILLIONS OF BUSHELS 1 BUSHEL=60 POUNDS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	76.5	94.3	96.7	100.8	99.6	81.4	91.6	84.4	86.3				
1986-7													

AVERAGE CASH PRICE OF NO. 1 YELLOW SOYBEANS AT CHICAGO (ILLINOIS PROCESSOR) IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	505	519	532	545	538	547	540	544	543	533	500		
1986-7													

STOCK INDEX FUTURES (248)

HIGH, LOW & CLOSING PRICES OF THE DECEMBER S&P 500 STOCK FUTURES INDEX AT THE CHI. IOM

Year of Delivery		Yr.Prior to Del. Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1985	High	181.05	191.25	194.90	196.50	191.90	198.00	199.10	200.85	195.75	191.40	190.45	204.50	213.85	213.85
	Low	178.40	175.40	188.75	187.00	186.20	185.35	191.55	192.20	188.75	180.65	182.10	189.10	200.40	175.40
	Close	178.40	189.75	193.55	190.20	187.20	196.40	196.65	193.85	189.90	182.80	189.25	202.40	210.90	——
1986	High	220.90	223.30	237.20	249.50	252.10	254.80	255.30							
	Low	213.00	209.50	218.00	230.20	232.40	235.60	241.20							
	Close	219.30	220.50	234.90	247.30	239.55	252.20	254.25							

HIGH, LOW & CLOSING PRICES OF THE DECEMBER NYSE COMPOSITE STOCK FUTURES INDEX AT NEW YORK

Year of Delivery		Yr. Prior to Del. Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1986	High	127.00	128.50	136.30	144.20	145.35	146.55	146.70							
	Low	124.85	121.10	126.90	133.55	134.60	135.60	139.00							
	Close	126.45	127.15	134.90	142.60	138.15	144.70	145.95							

HIGH, LOW & CLOSING PRICES OF THE DECEMBER VALUE LINE STOCK FUTURES INDEX AT THE K.C. BD. OF TRADE

Year of Delivery		Yr. Prior to Del. Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1986	High	—— 226.25	228.35	235.30	250.00	251.90	251.60	247.65							
		—— 219.00	217.50	224.20	235.20	236.00	237.00	240.70							
		—— 222.00	223.65	235.30	246.90	240.30	248.00	245.80							

HIGH, LOW & CLOSING PRICES OF THE SEPTEMBER MAXI *MAJOR MARKET STOCK INDEX FUTURES CBT

Year of Delivery		Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Life of Delivery Range
1986	High	287.00	299.00	330.00	353.50	362.10	365.70				
	Low	272.60	272.60	272.60	272.60	333.90	348.60				
	Close	272.60	272.60	272.60	340.70	357.40	363.65				

*PRIOR PRICES ARE FOR MAJOR MARKET INDEX

MONTH-END OPEN INTEREST OF S&P 500 FUTURES INDEX AT CHICAGO IOM IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	58,332	62,142	57,664	58,131	72,642	58,890	60,612	60,718	53,629	65,568	74,909	62,879
1986	74,462	94,466	70,102	92,002	97,987	60,646	66,276	47,762	81,994			

MONTH-END OPEN INTEREST OF NYSE COMPOSITE FUTURES INDEX AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	11,062	10,884	9,804	9,438	13,672	9,677	12,102	10,388	7,218	7,011	8,131	9,381
1986	10,164	13,992	15,320	13,809	15,902	10,503	11,662	11,883	21,880			

MONTH-END OPEN INTEREST OF KC VALUE LINE FUTURES INDEX AT KANSAS CITY IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	7,563	7,332	5,741	6,197	8,634	6,556	11,707	10,695	7,576	7,765	11,926	16,844
1986	16,536	19,310	15,129	15,568	14,607	8,603	7,9412	7,442	6,478			

MONTH END OPEN INTEREST OF MAJOR MARKET STOCK INDEX FUTURES AT CHICAGO (CBT) IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	17,427	12,779	14,688	14,577	9,328	5,660	9,247	3,884	5,000	3,923	1,769	3,453
1986*	4,350	5,973	7,760	5,028	7,290	8,765	8,407	7,524	8,351			

SUGAR (254)

UNITED STATES DELIVERIES OF ALL SUGAR BY PRIMARY DISTRIBUTORS IN THS. OF SHORT TONS, RAW VALUE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,910			1,952			2,150			2,004			8,035
1986	1,834			1,913									

RAW SUGAR N.Y. SPOT PRICE (C.I.F., DUTY/FEE PAID, CONTRACT #12) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	20.72	20.38	20.91	20.99	21.09	21.27	21.23	20.59	19.51	18.68	18.89	19.89	20.34
1986	20.67	21.01	20.95	20.85	20.88	20.99	20.97	20.87					

SPOT RAW SUGAR INTERNATIONAL SUGAR AGREEMENT WORLD PRICE IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	3.62	3.70	3.83	3.42	2.82	2.78	3.18	4.39	5.14	5.01	5.48	5.34	4.06
1986	4.86	5.57	6.95	8.33	7.63	6.33	5.55	5.57					

AVERAGE REFINED CANE SUGAR (WHOLESALE) — CHICAGO-WEST IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	23.31			23.26			23.40			22.75			23.18
1986	23.34			23.27									

MONTH-END OPEN INTEREST OF NEW YORK WORLD SUGAR (#11) FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	91,973	81,892	84,390	78,336	94,570	81,969	91,489	92,291	85,946	84,583	97,145	93,355
1986	96,382	85,112	118,580	111,625	95,088	86,064	85,427	91,764	82,851			

VOLUME OF TRADING OF NEW YORK WORLD SUGAR (#11) FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	273,316	265,967	215,540	210,046	193,527	237,904	263,842	338,816	323,387	224,856	216,340249,398		3,012,929
1986	308,044	268,053	382,053	519,027	343,746	289,900	281,124	235,555	328,830				

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH WORLD SUGAR (#11) IN CENTS PER POUND

Year of		Year Prior to Delivery												Delivery Year		Life of
Delivery		Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Delivery Range
1986	High	7.40	7.12	6.43	6.05	5.21	4.69	4.33	5.33	5.59	6.20	6.15	6.39	6.56	6.13	6.52	8.27
	Low	6.02	6.13	5.70	5.05	4.58	3.98	3.34	3.39	4.41	5.17	5.25	5.73	5.38	4.97	5.60	3.34
	Close	6.22	6.31	5.83	5.06	4.71	4.28	3.63	5.07	5.13	5.65	6.14	6.13	5.62	5.92	6.18	——
1987	High	7.68	7.60	7.50	9.48	9.67	9.50	8.30									
	Low	6.70	6.45	6.95	7.33	8.31	7.65	6.70									
	Close	6.96	7.36	7.37	9.43	9.43	8.00	7.51									

TALL OIL (340)

U.S. TALL OIL CONSUMPTION INEDIBLE PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	84.1	87.2	94.3	90.4	84.6	85.8	91.7	95.2	91.7	97.6	88.2	85.1	1,076
1986	86.3	93.1	106.0106.195.3		99.5	93.0							

BEGINNING JAN. 1986
*MAXI MAJOR MARKET INDEX

TALL OIL (CONT'D)

TALL OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	Crude	115.5	103.5	102.9	120.2	113.8	126.6	124.0	111.7	108.4	108.7			
	Refined	9.8	9.2	8.7	8.4	7.9	8.1	8.7	8.2	8.2	8.2			

TALL OIL STOCKS IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year		Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	Crude	125.9	125.1	158.7	167.6	154.1	160.7	182.7	173.4	181.1	175.5	183.8	
	Refined	19.7	19.7	19.9	21.2	18.5	19.3	31.4	31.6	27.6	26.5	25.9	

TALLOW AND GREASES (264)

AVERAGE WHOLESALE PRICE OF TALLOW, INEDIBLE, PACKERS (PRIME), C.A.F. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	17.5	17.5	17.5	17.7	16.1	14.3	13.6	12.1	11.4	11.5	11.3	11.5	14.3
1986	12.0	11.8	9.4	8.9	8.7								

TEA (266)

LONDON AUCTION TEA PRICES IN U.S. CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	143.1	127.3	110.4	98.6	75.2	74.6	71.5	72.2	73.3	78.7	80.2	75.3	90.0
1986	82.1	85.7	91.5	91.3									

UNITED STATES IMPORTS OF TEA IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	16,238	13,856	15,491	13,342	15,337	15,054	15,586	12,745	14,942	14,878	13,656	13,493	174,618
1986	16,923	13,219	21,719	19,002	15,747	14,970							

TIN (268)

UNITED STATES TIN STOCKS OF PIG INDUSTRIAL TIN IN METRIC TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	2,592	2,766	2,283	2,407	2,228	2,853	3,042	2,762	2,663	2,985	4,121	4,913
1986	5,665	5,310	4,692	3,097	4,127	3,988						

UNITED STATES PIG TIN CONSUMPTION (TOTAL) IN METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	4,000	3,900	4,600	4,500	4,600	4,400	4,200	4,400	4,300	4,500	4,200	4,000	51,600
1986	4,300	4,000	4,200	4,500	4,400								

AVERAGE PRICE OF STRAITS TIN (ALLOYER PRICE) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	580.06	569.29	571.21	598.19	596.79	616.66	636.48	635.36	619.15	621.13	N.Q.	N.Q.	604.43
1986	N.Q.	N.Q.											

TOBACCO (274)

EXPORTS OF TOBACCO FROM THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	34.6	48.5	48.0	54.1	15.8	14.2	20.4	39.2	41.1	48.1	85.4	89.3	538.7
1986	21.6	31.9	48.8	45.9	28.4	22.4							

TUNG OIL (277)

U.S. STOCKS OF TUNG OIL AT FACTORIES & WAREHOUSES IN THOUSAND OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	2,546	2,589	2,353	1,642	1,707	1,599	1,564	2,163	2,272	1,526	1,798	2,617
1986	3,514	3,347	2,651	3,036	2,847	2,255	2,691	2,778				

AVERAGE PRICE OF TUNG OIL (IMPORTED-DRUMS) F.O.B. NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	81.0	81.0	81.0	81.0	81.0	N.A.	52.0	53.0	55.0	55.0	55.0	52.5	66.1
1986	52.0	46.5	46.1	44.5	43.5								

TURKEYS (279)

CERTIFIED FEDERALLY INSPECTED TURKEY SLAUGHTER IN THE U.S. IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985		482.1			628.3			854.6			834.8		2,80
1986	188.0	174.6	205.2	236.4	270.40								

STORAGE STOCKS OF TURKEYS (FROZEN) IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	125.3	124.1	129.5	131.1	157.0	181.7	243.3	304.7	387.8	444.5	484.1	208.2
1986	150.2	156.8	161.3	150.0	186.3	226.8	294.0	388.1	454.3			

TURKEYS (CON'T)

WHOLESALE PRICE OF TURKEYS (HENS 8-16 LBS.) N.Y. IN CENTS PER POUND

														Yearly Avg.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Hens (12-14 lbs.)	Farm Price
1985	74.0	65.6	67.0	?64.6	62.6	68.1	72.8	78.4	82.4	90.2	93.1	86.9	75.5	105.2	47.2
1986	60.2	61.7	66.0	64.6	67.1	73.8									

WHEAT AND FLOUR (283)

WHEAT UNDER PRICE SUPPORT END OF THE MONTH (CUMULATIVE TOTAL FROM CURRENT SEASON'S CROP) IN MIL. OF BUS.

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	269.5	414.2	567.7	679.0	714.3	740.7	786.2	803.8	813.5				
1986-7													

EXPORTS OF WHEAT (ONLY) FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	63.6	85.6	72.0	85.6	81.3	60.5	68.6	67.7	60.1	54.0	46.3	79.5	824.8
1986-7													

AVERAGE PRICE OF NO. 1 HARD WINTER (ORDINARY PROTEIN) WHEAT, AT KANSAS CITY IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	317	303	307	315	335	342	332	330	336	345	340	280	328
1986-7	250	248											

AVERAGE PRICE OF NO. 1 DARK NORTHERN SPRING WHEAT AT MINNEAPOLIS (14% PROTEIN) IN ¢ PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	377	356	376	391	409	416	397	390	400	417	403	317	394
1986-7													

AVERAGE PRICE RECEIVED BY FARMERS FOR WHEAT IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	293	289	301	309	323	325	319	315	328	336	302	248	316
1986-7	225	226	223										

UNITED STATES GRINDINGS OF WHEAT BY MILLS IN MILLIONS OF BUSHELS (OF 60 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	54.6	60.9	59.5	65.1	63.7	56.0	61.1	60.1	55.4	57.7	58.9	58.8	711.8
1986-7													

AVERAGE PRICE OF NO. 2 SOFT RED WINTER WHEAT AT CHICAGO IN DOLLARS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	3.27	3.09	2.87	2.83	3.04	3.33	3.46	3.34	3.37	3.40	3.39	3.25	3.22
1986-7	2.52	2.58	2.44										

COMMERCIAL STOCKS OF DOMESTIC WHEAT IN THE U.S., AT FIRST OF MONTH IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1985-6	312.5	434.8	474.8	510.9	504.2	473.9	446.3	435.7	413.0	400.3	399.0	407.2
1986-7	437.5	483.7	494.7									

COMMERCIAL STOCKS OF CANADIAN WHEAT IN CANADA, AT FIRST OF MONTH IN THOUSANDS OF METRIC TONS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1984-5	6,553	7,525	7,373	6,949	6,781	7,987	7,971	8,122	7,725	7,300	6,472	5,508
1985-6	5,924	6,372										

OPEN INTEREST OF ALL WHEAT FUTURES CONTRACTS AT CHICAGO, K.C. AND MPLS. IN MILLIONS OF BUSHELS

	End of Month (CHICAGO)												Kansas City		Minn.
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1	July 1	Jan. 1
1985	197.9	191.7	176.2	189.6	201.6	191.4	189.2	186.3	163.4	152.3	144.2	155.8	95.4	130.9	21.6
1986	167.4	162.8	164.1	183.5	167.0										

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY WHEAT FUTURES IN ¢ PER BUSHEL

Year of		Year Prior to Delivery									Delivery Year				Life of
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Delivery Range
1986	High	350	338¼	328 3/4	316	305	303	315	319¾	326¾	320¾	294	312	328	360	360
	Low	335	316	314	286¾	282	286¾	294¾	305¼	308¾	281	274	285¼	275¾	300	274
	Close	338¼	316	314	291 3/4	291¾	300	311¾	311¼	321	288¼	286¼	304¼	328	358	——
1987	High	283	300	255¼												
	Low	244	248	239												
	Close	283	249	239												

UNITED STATES WHEAT FLOUR PRODUCTION IN MILLIONS OF SACKS (OF 100 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	24.3	27.3	26.8	29.1	28.4	25.2	27.4	27.1	25.2	25.9	26.4	26.1	319.2
1986-7													

WHEAT AND FLOUR (CONT'D)

UNITED STATES WHEAT FLOUR EXPORTS IN THOUSANDS OF 100 POUND SACKS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	850	381	132	131	1,079	2,569	1,374	2,312	2,171	2,526	888	2,089	16,502

WHOLESALE PRICE INDEX OF WHEAT FLOUR (SPRING), AT MINNEAPOLIS INDEX 1967=100

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	95.2	93.1	93.7	94. 9	96.6	96.7	96.2	96.4	96.4	94.5	98.8	92.4	95.4
1986-7	87.5												

VOLUME OF TRADING IN WHEAT FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1984-5	1,314	1,611	869	937	1,045	752	993	936	845	873	619	816	11,610
1985-6	1,050	1,086	959	932	959	790	741	1,003	736	805			

WOOL (294)

UNITED STATES IMPORTS OF UNMANUFACTURED WOOL (CLEAN YIELD) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	10.7	5.8	6.0	5.7	7.1	4.9	7.3	4.5	6.9	7.1	5.5	8.0	79.5
1986	10.2	8.8	7.6	7.5	8.0	8.6							

PRICE RECEIVED BY FARMERS FOR SHORN WOOL IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	59.2	58.7	61.0	67.9	68.5	69.8	64.0	60.2	59.5	66.6	58.5	56.8	63.3
1986	54.3	55.8	61.7	67.8	75.2	73.5	70.7	68.8	72.1				

CONSUMPTION OF APPAREL WOOL IN THE U.S. (CLEAN BASIS) IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	9.3	8.3	9.8	8.8	9.3	10.5	6.5	8.1	10.4	8.6	8.8	8.9	106.1
1986	12.6	11.6	13.5	10.9									

AVERAGE WOOL PRICES—AUSTRALIAN—64'S, TYPE 62, DUTY PAID—U.S. MILLS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	246	233	236	227	234	229	230	226	224	224	217	222	219
1986	231	229	231	238	252	242							

AVERAGE WOOL PRICES—DOMESTIC—GRADED TERRITORY, 64'S, STAPLE 2 3/4" & UP—U.S. MILLS ¢ POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	205	195	185	182	191	193	193	193	193	193	193	193	192
1986	193	189	180	188	198	198	193						

ZINC (298)

U.S. MINE PRODUCTION OF RECOVERABLE ZINC IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	19.7	21.8	23.6	17.8	18.9	18.8	13.9	14.2	14.8	19.1	16.3	18.8	217.5
1986	20.4	18.4	19.6										

U.S. CONSUMPTION OF SLAB ZINC BY FABRICATORS IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	65.3	64.4	62.8	61.0	66.0	59.0	52.6	55.9	56.8	58.9	55.8	52.1	711.8
1986	55.4	56.3	59.8										

SMELTER PRODUCTION OF SLAB ZINC IN THE UNITED STATES (INCLUDES GSA METAL) IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	30.9	28.5	33.2	28.2	26.9	21.3	23.6	26.9	27.4	30.7	27.2	27.1	331.8
1986	28.2	21.3	21.3	23.2	26.5	25.0	25.7	24.4	25.0				

DOMESTIC SHIPMENTS OF SLAB ZINC IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	30.9	30.6	41.4	30.5	27.1	21.3	23.4	24.7	25.3	34.8	25.6	25.2	340.7
1986	33.9	26.2	22.1	29.6	31.1	29.5	28.2	24.1	27.1				

SMELTER STOCKS OF SLAB ZINC IN THE UNITED STATES, AT BEGINNING OF MONTH IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	48.2	48.1	46.0	37.8	35.6	35.3	35.3	35.6	37.8	39.9	35.8	37.3
1986	39.2	33.6	28.8	28.0	21.6	17.0	12.5	10.0	10.3	8.2		

AVERAGE PRICE OF ZINC, PRIME WESTERN SLAB (DELIVERED U.S. BASIS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	44.65	44.01	46.05	47.38	47.38	46.44	42.67	41.38	40.63	38.38	35.56	35.38	42.49
1986	35.38	35.38		33.86	35.38	39.85	43.02		45.53				

SECTION II

ALUMINUM (2)

WORLD PRODUCTION OF ALUMINUM IN THOUSANDS OF METRIC TONS

Year	Australia	Austria	Canada	China	France	W.Germany	Hungary	Italy	Japan	Norway	Spain	Switzerland	Cameroon	U.Kingdom	United States	USSR	World Total
1984	758	96	1,228	380	342	750	74	230	287	761	381	79	412	286	4,099	2,100	15,521
1985	850		1,250	380											3,400	2,100	15,000
1986																	

SALIENT STATISTICS OF ALUMINUM IN THE U.S. IN THOUSANDS OF SHORT TONS

								Net Shipments by Producers								
								Wrought Products				Castings				
	Net Import Reliance as a % of Apparent Consumption	Production			Recovery from Scrap		Total Apparent Consumption									
Year		Primary	Secondary	Primary Sold	Old	New		Plate Sheet Foil	Rolled Structural Shapes	Extruded Shapes	All	Permanent Mold	Die	Sand	All	Total All Net Shipments
1984	7	4,099	1,760	6,519	825	935	5,279	3,284	456	1,185	5,036	149	530	118	830	5,866
1985	12	3,499	1,728		820	908	4,883									
1986																

U.S. SUPPLY AND DISTRIBUTION OF ALUMINUM IN THOUSANDS OF SHORT TONS

	Apparent Consumption	Production		Imports	Exports	Inventories (Dec. 31)			Apparent Consumption	Production		Imports	Exports	Inventories (Dec. 31)	
Year		Primary	From Old Scrap			Pri mary	Government	Year		Primary	From Old Scrap			Primary	Government
1982	4,818	3,609	862	968	824	3,090	2	1985	5,527	3,960	745	1,668	1,008	2,675	2
1983	5,474	3,696	846	1,203	855	2,516	2	1986							
1984	5,330	4,099	712	1,340	695	2,670	2								

ANTIMONY (6)

WORLD PRODUCTION OF ANTIMONY (CONTENT OF ORE) IN SHORT TONS

Year	Australia	Bolivia	Canada	China	Czechoslovakia	Italy	Morocco	Mexico	Peru (Recoverable)	Turkey	South Africa	United States	USSR	Yugoslavia	World Total
1984	550	10,700	———	16,500	550	440	550	2,200	770	900	9,900	557	10,300	990	58,857
1985		10,000						2,000			9,000			1,500	58,600
1986															

APPLES (7)

WORLD PRODUCTION OF APPLES (DESSERT & COOKING) IN THOUSANDS OF METRIC TONS

Year	Mexico	Argentina	Australia	Spain	Belg./Lux.	Canada	France	W.Germany	Italy	Japan	Netherlands	Turkey	U.Kingdom	United States	Yugoslavia	World Total
1984	380	950	320	1,049	230	455	1,930	1,799	2,075	986	380		312	3,758	607	17,354
1985														3,542		

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

	Production		Western Avg. Auction Price N.Y. $ Per Box		Utilization of Quantities Sold						Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Foreign Trade			Per Capita Consumption Lbs.
						Processed							Domestic Exports		Imports	
Year	Total	Having Value	Golden Delicious	Red Rome	Fresh	Canned	Dried	Frozen	Juice & Cider	Other			Fresh	Dried	Fresh & Dried	
	Millions of Pounds												Million Bushels			
1984	8,334	8,271			4,677	1,180	304	178	1,816	96	11.20	926.4		209.4		18.1
1985	7,809										10.90	850.2				

ARSENIC (8)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) IN SHORT TONS

Year	Portugal	Philippines	Brazil	USSR	France	W.Germany	USSR	Japan	Mexico	Peru	Rep. of Korea	Sweden	Namibia	World Total	
1984	180	130	——	1,000	3,500	5,000	360	8,000	500	4,500	1,100	N.A.	5,900	2,504	432,674
1985					3,500	6,000		8,000		4,500	1,000		6,000	2,500	39,000
1986															

BARLEY (9)

WORLD PRODUCTION OF BARLEY IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Argentina	Canada	South Korea	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1984-85	7,300	13,046	5,561	10,296	804	6,072	1,405		1,787	396	42,100	10,284	10,000	6,000	11,100	174,600
1985-86	6,700	12,828	4,800	12,247							47,200					177,600
1986-87	6,700		3,900	12,000							43,500					170,100

U.S. BARLEY ACREAGE AND PRICES

	Acreage (Million Acres)					Seasonal Prices				Govt. Price Support Operations			
							Minneapolis No. 3 or Better						
Year Beginning June 1	National Program	Set-aside	Planted	Harvested for Grain	Yield per Harvested Acre In Bushels	Received by Farmers	Feed	Malting	Portland No. 2 Western	National Avg. Loan Rate	Support or Target Price	Placed Under Loan (Mil. Bu.)	Total Payments to Participants (Mil. $)
						Dollars per Bushel							
1984-5	—	.5	7	13.1	11.6	51.0	2.05	1.56	2.33	2.26	2.08	2.60	50
1985-4	—	.7	13.1	11.6	51.0	2.05	1.56	2.33	2.26	2.08	2.60		150
1986-7													

BARLEY (CON'T.)

WORLD BARLEY SUPPLY AND DEMAND IN MILLIONS OF METRIC TONS

	Exports						Imports		Utilization					Stocks		
Crop Year	Australia	Canada	EC-10	Total Non-U.S.	U.S.	Total Exports	U.S.S.R	Total Imports	Production	West Europe	Non-U.S.	U.S.	Total Utilization	U.S.	Non-U.S.	Total Stocks
1983-84	3.7	4.2	3.8	13.3	2.1	15.4	.5	15.4	168.9	49.1	164.5	9.8	174.3	10.2	4.1	14.3
1984-85	5.5	2.5	7.4	18.0	1.3	19.3	4.7	19.3	173.4	50.3	155.3	10.3	165.6	16.7	5.4	22.1
1985-86	4.5	4.5	6.0	17.8	.8	8.6	3.0	18.6	179.2	50.6	165.9	10.2	176.2	17.5	7.7	25.1

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	U.S. Total
1983	2.8	29.4	16.5	67.0	4.6	43.5	1.5	77.7	114.7	16.5	3.6	11.4	23.1	54.4	508.9
1984	5.4	29.0	20.2	88.4	4.1	61.8	2.1	59.1	153.7	17.4	3.6	11.6	30.3	63.7	596.5
1985	6.0	25.2	21.7	72.5	7.3	72.6	2.5	30.0	188.2	19.3	4.3	12.8	33.1	59.5	598.8

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Supply				Disappearance							Ending Stocks		
					Domestic Use									
Year & Periods Begin. June 1	Beginning Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total Stocks
1983-4	216.7	508.9	7.1	732.7	7.0	142.5	19.9	282.4	451.8	91.5	543.3	11.9	177.5	189.4
1984-5	189.4	596.5	10.1	796.0	7.0	142.0	21.2	301.8	472.0	76.9	548.9	15.6	231.5	247.1
June-Sept.	189.2	598.8	3.6	789.5	2.5	50.4	1.2	132.1	186.2	29.7	215.9	12.2	561.4	573.6
Oct.-Dec.	573.6	——	3.0	576.6	1.7	30.5	2.8	74.7	109.7	30.7	140.4	13.0	423.2	436.2
Jan.-Mar.	436.2	——	2.2	438.4	1.7	34.3	1.1	68.3	105.9	13.1	119.0	14.2	305.2	319.4
Apr.-May	319.4	——	1.3	320.7	1.1	26.8	16.1	26.2	70.2	3.4	73.6	15.6	231.5	247.1
1985-6														
June-Sept.	247.1	598.8	1.8	847.7	2.5	50.4	.1	128.8	181.8	11.8	193.6			654.1
Oct.-Dec.														

BAUXITE (13)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Brazil	Guyana	France	Guinea	Hungary	Indonesia	Australia	Malaysia	Greece	Surinam	USSR	Jamaica	United States	Yugoslavia	World Total
1983	7,199	1,791	1,716	12,421	2,917	778	24,540	502	2,455	2,886	4,600	7,683	679	3,500	78,681
1984	5,239	1,556	1,528	13,160	2,994	942	29,300	657	2,800	3,454	4,600	8,734	856	3,347	84,664

BISMUTH (15)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania (Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	France (Metal)	South Korea (Metal)	Yugoslavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	W. Germany (Ore)	USSR (Metal)	World Total
1983	180	3,100	13	445	570	——	200	99	1,263	1,202	1,179	—	180	8,431
1984	180	3,310	7	440	570	——	200	88	1,240	1,300	1,160	—	180	8,675

BROILERS (16)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

	Federally Inspected Slaughter							Prices
Year & Quarters	Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)	Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)		Farm & City (Cents/Lb.)
1984	4,272	4.17	17,801	12,999	12,948	53.0	33.4	55.6
I	1,015	4.16	4.225	3,082	3,275	12.7	37.4	61.8
II	1,098	4.16	4,574	3,350	3,500	13.7	33.8	56.4
III	1,107	4.13	4,573	3,339	3,336	13.6	32.7	54.1
IV	1,052	4.21	4,429	3,227		13.0	29.6	49.9
1985				13,567				50.5
I	1,056	4.21	4,440	3,229				51.5
II	1,146	4.21	4,820	3.513				50.7
III				3,475				50.9

SALIENT BROILER STATISTICS IN THE UNITED STATES

	Commercial Production		Average			Total Chickens Supply & Distribution						Consumption	
											Civilian		
Year	Number Millions	Live weight Mil.Lbs.	Live weight Per Bird Lbs.	Farm Price ¢/Lb.	Value of Production Mil.$	Commercial broilers	Other Chickens	Total	Storage Stocks Jan. 1	Exports & Shipments	Ship-Military	Total	Per Capita in lbs.
						In Millions of Pounds							
1983	4,184	17,038	4.09	26.6	4,873	12,400	717	13,117	135	591	36	12,512	53.8
1984	4.282	17,855	4.15	33.7	6,015	13,011	696	13,707	113	580	36	13,065	55.7
1985													

BUTTER (18)

SUPPLY AND DISTRIBUTION OF BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply					Distribution										
						Domestic Disappearance									93 Score Wholesale Prices	
						Civilian					Dept. of Agr.					
	Production															
Year	Creamery	Farm	Total	Cold Storage Stocks Jan. 1	Imports	Total	Per Capita —lbs.—	Military	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Removed by U.S.D.A. Programs	Total Use	Calif. AA —$LB—	Chi. AA
1984	1,103	——	1,120	499	3	1,165	5.0	16	115	464	260	203	1,295	1.7459	1.4947
1985	1,248	48		297						260	169	334			
1986				206						169					

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	China	Czechoslovakia	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Poland	Sweden	USSR	South Africa	U.Kingdom	United States
1984	111	70	108		152	28	104	621	171	572	241	287	690	322	77	1,588	18	205	500
1985	114	70	95		150	30	110	595	164	515	229	295	700	303	75	1,595	18	201	566
1986	107	65	90		150	29	110	585	158	530	240	299	720	280	71	1,625	16	200	570

CADMIUM (20)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	China	Finland	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1984	1,200	850	1,200	300	600	500	1,100	400	2,400	650	110	570	340	3,000	1,686	310	17,687
1985	1,200	850	1,200						2,400	650					1,568		
1986																	

CASTOR BEANS (22)

WORLD PRODUCTION OF CASTOR BEANS IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	W. Ger.-many	India	Poland	Turkey	Mexico	South Africa	USSR	U. Kingdom	United States	World Total
1983	58.0	22.5	93.0	11.6	24.0	23.7	15.1	247.7	11.0	17.1	33.9	13.1	117.2	13.1	115.0	944
1984	58.6	21.8	93.3	11.4	23.9	23.5	15.6	248.7	11.1	17.2	33.9	12.9	119.6	13.1	113.7	947
1985	58.8	22.5	93.7	11.0	23.6	23.1	15.6	249.7	11.1	17.3	33.9	12.6	120.8	12.5	169.8	945

CATTLE AND CALVES (80)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	W.Germany	India	Poland	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1984	58.6	22.2	93.3	11.4	22.4	23.5	15.6	267.5	11.1	16.0	33.9	12.1	119.6	13.1	113.7	962
1985	58.8	22.7	94.7	11.0	21.9	23.1	15.7	271.4	10.9	15.5	33.9	12.0	121.1	13.0	109.7	965
1986	57.6	23.6	95.2	10.6	20.5	22.9	15.6	275.3	10.8	15.0	33.7	12.2	120.7	12.6	105.5	962

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

					Livestock Slaughter—Cattle and Calves							
					Commercial							
Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Federally Inspected	Other	All Commercial	Farm	Total Slaughter	Deaths on Farms	Exports	Total Disappearance
1984	113,700	753	42,500	156,955	38,910	1,969	40,879	411	41,290	5,475	71	46,805
1985	109,749	836	44,045	151,030	34,631	1,657	36,288			5,030	125	45,200
1986	105,468											

U.S. CATTLE ON FEED IN 13 STATES, QUARTERLY IN THOUSANDS OF HEAD

Year		I	II	III	IV
1985	Number on Feed	10,635	9,676	8,660	7,914
	Placed on Feed	5,321	5,186	5,465	
	Marketings	5,907	5,763	5,967	5,276
1986	Number on Feed	9,694	8,915		
	Placed on Feed	5,260			
	Marketings	5,723	5,727		

UNITED STATES BEEF SUPPLY AND UTILIZATION

Year		Commercial production	Farm Production	Beginning stocks	Imports	Total supply	Exports	Shipments	Military purchases	Ending stocks	Total Disappearance	Per Capita Disappearance	Retail weight per capita	Population
1985	I	5,692	60	358	420	6,530	82	12	28	334	6,074	26	19	236.20
	II	5,923	26	334	534	6,817	77	12	31	296	6,401	27	20	236.80
	III	6,167	25	296	633	7,121	91	12	41	308	6,669	28	21	237.40
	IV	5,775	60	308	481	6,624	78	15	26	317	6,188	26	19	237.90
Year		23,557	171	358	2,068	26,154	328	51	126	317	25,331	107	79	237.00
1986	I	5,769	60	317	510	6,656	102	15	25	298	6,216	26	19	238.50
	II	5,925	26	298	540	6,739	90	15	25	250	6,359	27	20	239.00
	III													

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

	Farm Value of All Cattle—Jan. 1		Gross Income from C & C	At Omaha					Choice Feeder Steers At K.C.	Cows Utility Omaha	Vealers, Choice So. St. Paul	Cows, Commercial Omaha	Beef Dressed		
				Steers			Heifers								
Year	Per Head $	Total Million $	$	Prime	Choice	Good	Choice	Good					Steer Choice	Heifer Choice	Cow Canners
				Dollars Per 100 Pounds											
1984	396	44,976	31,159		65.33	59.14	58.73	64.59	63.11	39.81	63.98	40.75	100.17	96.62	74.70
1985	402	44,139			58.37	53.25	59.79	57.64	62.08	38.32	58.28	37.91			
1986	391	41,280													

CATTLE AND CALVES (CON'T)

WEEKLY FEDERALLY INSPECTED CATTLE SLAUGHTER IN THE UNITED STATES IN THOUSANDS OF HEAD

Week Ended	Cattle		Steers		Cows	
1985	1985	1986	1985	1986	1985	1986
Jan. 1	522	521	241	243	109	105
8	553	591	247	269	129	137
15	736	756	323	343	183	189
22	741	755	355	343	153	176
29	679	704	327	321	140	153
Feb. 5	666	669	313	308	146	143
12	672	655	313	307	133	144
19	657	651	301	301	146	122
26	670	638	311	289	142	126
Mar. 5	680	676	323	318	131	136
12	678	637	332	297	127	130
19	676	648	311	304	137	128
26	622	646	289	305	128	131
Apr. 2	620	641	282	295	124	135
9	612	669	264		118	148
16	640		286		119	
23	659		322		127	
30	681		320		123	
May 7	684		344		115	
14	686		336		116	
21	711		356		120	
28	689		335		130	
June 4	600		288		113	
11	662		328		125	
18	673		344		110	
25	684		338		121	
July 2	685		328		131	
9	559		294		84	
16	707		334		131	
23	697		324		140	
30	678		331		119	
Aug. 6	659		319		114	
13	683		324		102	
20	705		327		128	
27	720		338		136	

Week Ended	Cattle		Steers		Cows	
1985	1985	1986	1985	1986	1985	1986
Sept. 3	706	334	133			
10	613	295	110			
17	726	332	136			
24	714	346	128			
Oct. 1	690	310	137			
8	671	289	148			
15	692	293	155			
22	674	293	155			
29	678	299	159			
Nov. 5	633	273	155			
12	666	292	167			
19	666	283	174			
26	655	289	166			
Dec. 3	550	255	130			
10	653	281	170			
17	680	290	193			
24	670	297	167			

CEMENT (29)

WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	China	France	W. Germany	India	Italy	Japan	Poland	Spain	South Africa	Turkey	U.Kingdom	United States	USSR	World Total
1984	6.3	27.6	9.6	133.5	26.5	34.7	32.0	44.1	86.9	18.4	33.1	9.0	17.3	14.0	78.7	143.3	1,059.1
1985				134.0	28.0	35.0		45.0	87.0		35.0			15.0	81.0	145.0	1,071.0
1986																	

CHEESE (30)

WORLD CHEESE (TOTAL) PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1984	210	161	200	193		130	293	1,287	465	661	515	110	780	116	130	245	2,120
1985	220	160	205	208		131	253	1,306	480	700	522	115	785	115	128	256	2,279
1986	215	164	205	213		132	253	1,343	482	690	530	126	800	115	130	265	2,400

CHEESE PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

	American												Cottage Cheese		
Year	Whole Milk	Part Skim	Total	Swiss Including Block	Brick & Munster	Limburger	Neufchatel	Cream Cheese	Italian Varieties	Blue mold	All Other Varieties	Total of all Cheese	Low-Fat	Curd	Creamed
1984			2,648				2,026					4,674	—	965.4	—
1985			2,854				2,171					5,025	—	960.0	—
1986															

SUPPLY AND DISTRIBUTION OF ALL CHEESES IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply						Distribution								
	Production											Domestic Disapp.			
Year	Whole Milk	All Cheese	Jan. 1 Commercial Stocks	Imports	Total Supply	Cheese 40-lb. Blocks Wisc. Assembly Points ¢ per lb.	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Amer. Cheese Removed by U.S.D.A. Programs	Total Disap.	Military	Civilian	Civilian Per capita
1984		4,674	1,267	306	6,267	137.96	78	793	621	447	5,185	18	5,088	21.6
1985		5,009	1,062	303	6,374	127.72		621		629				22.2
1986														

CHROMITE (32)

WORLD MINE PRODUCTION OF CHROMITE IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1984	960	310	41	280	30	485	7	7	300	500	670	3,314	55	3,300	66	10,468
1985	1,000	300		300		500			300	500	700	3,300		3,300		10,600
1986																

COAL (33)

WORLD PRODUCTION OF ALL COAL IN MILLIONS OF SHORT TONS

Year	Australia	E.Germany	Canada	Czechoslovakia	France	W. Germany	Greece	India	Japan	China	Poland	South Africa	Un. Kingdom	United States	U.S.S.R.	Yugoslavia
1984	160	296	57	131	19	211	32	152	17	736	242		51	808	637	59
1985	165	300	60	128	17	208	33	155	15	750	246		55	800	650	60
1986																

COAL (CON'T)

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

Year	Production Underground (Million Net Tons)	Production Surface (Million Net Tons)	Production Total Prod. (Million Net Tons)	Value Total Million $	Value Avg. Per Ton $	Number of Mines	Thous. of Men Employed	Avg. Tons Per Man per Day Underground	Avg. Tons Per Man per Day Surface	Net Tons Per Man	Imports (Thousands of Net Tons)	Exports to: Grand Total (Thousands of Net Tons)	Exports to: Canada	Exports to: Europe	Exports to: Asia
1984	351.5	540.3	891.8	22,750	25.51	4,902	175.7	1.72	4.10	2.65	1,286	80,793	20,140	32,766	21,306
1985			882.2								1,952	91,361	16,112	44,677	21,803
1986															

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES — IN MILLIONS OF SHORT TONS

Year	Anthracite Penna.	Bituminous Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1984	4.2	27.1	18.0	63.7	37.6	159.5	33.0	39.3	73.3	40.4	131.0	7.3	130.9	891.8	895.9
1985	3.9	26.4	17.1	62.5	34.5	161.8	32.5	36.0	62.2	44.3	127.3	7.6	137.8	882.2	886.1
1986															

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

Year	Production (Millions Of Net Tons) Total	Surface	Underground.	Value of Production Million $	Avg. Value Per Net Ton	Stocks (Dec. 31) Electric Utilities (1,000 Net Tons)	Stocks (Dec. 31) Prod.& Distrib.	Exports To: Total	Canada	France	Netherlands	South Korea	Apparent Consumption	Avg. No. of Men Working Daily (1,000)	Number of Mines	Avg. Tons Per Man Per Day
1984	4.2	3.6	.6			6,710	565	680	301	—	52	292	3,092	2.1	149	1.02
1985	3.9					7,189		1,286	277	19	32	535	2,914			

U.S. CONSUMPTION & STOCKS OF BITUMINOUS COAL & LIGNITE — IN MILLIONS OF SHORT TONS

Year	Stocks—Dec.31 Electric Power Utilities	Oven Coke Plants	Steel& Rolling Mills	Other Industrials	Producers & Distrib.	Total	Consumption Electric Power Utilities	Coke Plants Beehive	Coke Plants Ovens	Steel & Rolling Mills	Other Industrials	Retail Deliveries	Total
1984	173.0	6.2	11.2		33.5	223.9	664.4	44.0		73.7		9.1	791.3
1985	149.2	3.4	10.4		32.7	195.7	693.8	41.1		75.4		7.8	818.0
1986													

COBALT (35)

WORLD MINE PRODUCTION OF COBALT — IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)	Morocco	Zambia	New Caledonia	World Total
1984	1,400	18,700	2,900	——	2,200	1,690	140	1,000	110	998	990	——	5,090	280	35,635
1985	1,500	18,000	3,000		2,200	1,800	400	1,000					5,000	300	35,100
1986															

COCOA (36)

WORLD COCOA SUPPLY AND DEMAND — IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1983-4	570	1,500	2,070	1,715	355	-215	1985-6	482	1,847	2,329	1,793	536	+54
1984-5	355	1,909	2,264	1,782	482	+127	1986-7						

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES — IN THOUSANDS OF METRIC TONNES

Crop Year	Brazil	Cameroon	Colombia	Domin. Repub.	Ecuador	Equatorial Guinea	Ghana	Ivory Coast	Malaysia	Mexico	Papua New Guinea	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	World Total
1984-5	415	120	42	41	100	8	173	540	100	39	30	155	4	3	13	1,898
1985-6	395	120	44	43	90	9	190	500	125	40	30	115	4	3	15	1,846
1986-7																

RAW COCOA GRINDINGS IN SELECTED COUNTRIES — IN THOUSANDS OF METRIC TONS

Year	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
	France					Germany (West)					Holland				
1984	47.2	14.0	12.4	11.1	9.7	193.5	49.9	48.6	42.4	52.6	161.4	44.4	40.0	35.0	42.1
1985		12.4	10.6	8.3		206.8	57.0	51.7	44.0	54.0	167.4	44.6	41.7	37.0	44.1
	Italy					United Kingdom					United States				
1983	36.4	8.4	7.9	8.1	12.0	76.7	19.8	18.1	17.4	21.3	193.6	45.9	46.7	47.8	53.2
1984	39.8	8.0	5.6	9.8	16.5	89.5	22.3	21.9	21.1	24.2	164.4	42.4	41.6	40.9	39.5
1985	39.8	11.1	10.5	8.8		91.3	26.56	24.5	20.0	20.3	153.8	39.0	37.5	40.5	36.8
1986															

COCOA (CON'T)

WORLD ABSORPTION (CONSUMPTION) OF COCOA IN THOUSANDS OF METRIC TONNES

Year	Japan	Australia	Belgium	Brazil	Canada	Colombia	France	W.Germany	Netherlands	Spain	Italy	Switzerland	USSR	U.Kingdom	United States	World Total
1985	34	2	37	234	20	38	40	207	167	35	45	20	160	95	200	1,798
1986	34	2	37	240	20	38	42	200	170	35	50	20	160	95	205	1,831

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Domin.-Repub.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Malaysia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Togo	Grand Total
1982	143.5	1.9	38.2	38.0	7.5	66.4	217.1	57.7	326.3	28.2	136.7	6.0	2.4	9.5	10.1	1,138
1983	152.8	.7	38.3	7.0	8.0	80.1	177.3	57.2	286.4	26.3	152.3	3.1	2.0	9.5	9.5	1,076
1984																

IMPORTS OF COCOA BUTTER—SELECTED COUNTRIES IN METRIC TONS

Year	Argentina	Australia	Austria	Belgium	Canada	Finland	France	West Germany	Italy	Japan	Netherlands	Norway	Sweden	Switzerland	UK	USA	USSR	Yugoslavia
1984	1,175	6,445	3,763	13,451	5,437	2,156	17,325	35,241	2,337	8,436	25,072	2,139	5,103	9,798	30,203	51,711	4,200	248
1985		8,538	3,682	15,416	5,535	2,039	19,908	33,378	2,500	8,632	24,595	1,957	4,929	11,175	31,372	70,146		
1986																		

IMPORTS OF COCOA LIQUOR—SELECTED COUNTRIES—IN METRIC TONS— IMPORTS OF COCOA POWDER—SELECTED COUNTRIES

Year	France	West Germany	Netherlands	Poland	UK	USA	USSR	Belgium	France	West Germany	Italy	Japan	Nether-Lands	Sweden	UK	USA
1984	20,268	3,075	13,622		2,184	45,547	32,000	4,204	9,652	13,554	7,462	3,260	3,574	3,996	3,654	89,978
1985	24,031	3,570	14,822		3,400	53,042		4,586	8,269	16,624		3,841	4,669	3,928	2,591	81,775
1986																

BAHIA CROPS IN THOUSANDS OF BAGS OF 60 KILOS

Crop Year	Total Crop Brazilian Crop Year	Temporao Brazilian Crop Year	Main-Mid March (Arrivals)	Main Crop (Oct.-Apr.)	Temporao International Crop Year	Total Crop International Crop Year
1983-84	5,876	3,084	2,580	2,792	1,786	4,578
1984-85	5,030	1,786	3,244	3,244	3,126	6,370
1985-86						

U.S. SPOT COCOA PRICES FOR SELECTED ORIGINS OF COCOA BEANS AND PRODUCTS (DOLLARS PER METRIC TON)

	Cocoa Beans				Chocolate Liquor		Cocoa Butter		Cocoa Cake
Crop Year	Ivory Coast	Brazil	Dominican Republic	Ecuador	Ecuador	Brazil	African	Other	10-12% Fat
January '86	2,455	2,387	2,215	2,219	2,761	2,942	5,374	5,345	850
February '86	2,334	2,274	2,111	2,133	2,604	2,788	5,066	5,040	790
March '86									
April '86									
May '86									
June '86									

COCONUT OIL AND COPRA (42)

WORLD COPRA PRODUCTION BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Naupu	Fiji	India	Indonesia	Jamaica	Malaysia	Mexico	Mozmbique	Papua-New Guinea	Philippines	Solomon Isl.	Sri-Lanka	Tanzania	Thailand	Ivory Coast	New Hebrides	Vietnam	World Total
1983-4	42	25	300	1,205	30	212	100	50	125	1,417	33		72	29	40	47	41	3,810
1984-5	42		338	1,203		220	100	50	128	2,000	33		129			47		4,890
1985-6																		5,090

WORLD COCONUT OIL EXPORTS BY PRINCIPAL COUNTRIES IN THOUSAND OF METRIC TONS

Crop Year	Sri Lanka (Ceylon)	Singapore	Indonesia	Malaysia	Philippines Registered	Ivory Coast	Netherlands	Mozambique	EC-10	Fiji	New Guinea	Total Oceania	World Total
1983-4	40	24	20	65	586	20	20		52		22		910
1984-5			3	66	949				63				1,110
1985-6													1,330

SUPPLY & DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES IN MILLION OF POUNDS

					Domestic Disappearance			Production of Coconut Oil (Refined)				
Year Begin Oct. 1	Imports	Stocks Dec. 31	Total Supply	Exports & Shipments	Total	Edible Pdt's	Inedible Pdt's	Total	Jan.-March	April-June	July-Sept. Sept.	Oct.-Dec.
1984-5	891	111	1,002	22	858	274.5	376.0	616.2	161.3	175.7	145.1	134.1
1985-6	1,100	122	1,222	33	948			564.0	130.7	133.9	147.6	151.8
1986-7												

COFFEE (44)

WORLD GREEN COFFEE (TOTAL) PRODUCTION IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG)

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	260	27,000	2,100	11,000	2,516	2,600	2,703	2,917	5,400	4,900	4,250	2,700	3,300	1,503	90,357
1985-6	250	33,000	1,900	12,500	2,013	3,150	2,530	2,334	5,750	5,000	4,480	2,600	3,000	1,540	98,647
1986-7															

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	215	18,500	2,045	9,135	2,281	700	2,373	4,440	4,835	1,460	2,530	2,500	3,252	1,253	69,097
1985-6	204	24,000	1,845	10,630	1,778	1,300	2,210	4,650	4,930	2,105	2,105	2,710	2,950	1,275	76,563
1986-7															

COFFEE (CON'T)

WORLD COFFEE SUPPLY AND DISTRIBUTION IN THOUSANDS OF 60 KILO BAGS

Country By Time Period	Beginning Stocks	Production	Imports	Total Supply Distribution	Domestic Use	Exports				Ending Stocks
						Beans	RSTD/GRND	Soluble	Total	
1984/85	44,276	90,357	614	135,247	21,500	67,824	300	3,310	71,434	42,313
1985/86	42,318	98,647	611	141,571	22,328	67,562	324	2,873	70,759	48,484
1986-87										

COKE (49)

U.S. SALIENT STATISTICS OF COKE IN THOUSAND OF SHORT TONS

Year	Production	Domestic Consumption	Producers Stocks Jan. 1				Exports	Imports	Exports to							Avg. Price of Coke Exports $ SH Ton
			Total	Oven Coke At Plants Merchant	Oven Coke At Plants Furnace	Petroleum Coke			Canada	Mexico	Bel-Lux.	Netherlands	Korea Rep.	Turkey	Venzuela	
1984	30,561	29,899	3,518	286	3,233	1,096	1,045	582	477.0	72.8	106.4	150.2	64.8	80.1	65.8	66.48
1985			3,716	353	3,363	968	1,122	578	407.3	97.3	108.8	68.0	.1	57.6	42.6	68.40
1986			3,300	390	2,900	1,232										

COPPER (50)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	Zaire	South Africa	Philippines	United States	USSR	World Total
1984	236.3	712.4	1,290	180.0	35.0	43.3	180.0	364.1	541.0	360.0	540.0	198.2	226.1	1,091	590.0	7,838
1985	275	710	1,290					400	475	355	540		220		600	7,805

UNITED STATES SALIENT STATISTICS OF COPPER IN THOUSANDS OF METRIC TONS

Year	New Copper Produced					Secondary Recovered	Imports		Exports		Stocks—Dec. 31			Appar. Consumption	
	From Domestic Ores Mines	From Domestic Ores Smelters	From Domestic Ores Refineries	From Foreign Ores	Total New		Unmanufactured	Refined	Ore Concentrate	Refined	N.Y. Comm. Exch	Prim. Prod. Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
1984	1,091	990	1,084	116	1,200	465	531	445	69	91	251	122	232	2,036	2,155
1985	1,109	942	1,100	55	1,039	500	520	378	130	38			147	1,899	2,139

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	By-Products						By Class of Consumer						Total Consumption
	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	
1984	1,635.4	72.1	74.4	127.7	118.5	8.2	1,416.3	578.1	.6	6.9	16.0	18.2	2,036.2
1985							1,377	485.9		2.0			1,899

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montana	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1984	746.5	N.A.	N.A.	3.7	——	5.8	N.A.	N.A.	N.A.	—	N.A.	N.A.	N.A.	317.6	1,091.3
1985	819.1			3.6			15.1							271.6	1,109.5

U.S. IMPORTS (FOR COMSUMPTION) OF COPPER (UNMANUFACTURED), BY SOURCES AND TYPES IN THOUSANDS OF METRIC TONS

Year	Ore & Concentrates	Blister	Matte	Refined	Scrap	Australia	Canada	Mexico	W. Germany	Chile	Peru	Philippines	Yugoslavia	Zambia	Total South Africa	U.S. Imports
1984	11.1	38.9	2.1	444.7	23.0	3.8	177.6	9.5	——	149.4	63.0	6.7	——	59.5	.5	519.8
1985	2.9	13.0	4.0	377.7	44.2											441.7

UNITED STATES EXPORTS OF REFINED COPPER TO SELECTED COUNTRIES In Thousands of Metric Tons

Year	Total U.S. Exports	United Kingdon	China Mainland	Belgium	Brazil	Canada	France	W Ger.-many	India	Italy	Netherlands	Taiwan	Sweden	Mexico	Japan
1984	91.4	.7	.1			2.9	.8	1.2			6.4	3.2		2.8	71.2
1985	37.9														

CORN (57)

WORLD COARSE GRAINS SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Crop Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stocks	Stocks as % of Util.
1984/85	338.7	2.39	808.2	101.6	778.4	96.6	12.4
1985/86	343.1	2.46	842.7	92.3	779.6	159.6	20.6
1986-87							

WORLD PRODUCTION OF CORN OR MAIZE IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslavia	Romania	Indonesia	USSR	World Total
1984-5	194.5	11.5	22.0	9.9	7.5	10.0	73.4	7.2	6.9	3.1	6.5	11.0	11.0	4.0	12.5	457.3
1985-6	225.2	13.0	19.0	10.0	8.5		64.0								12.5	478.1
1986-7																

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beginning October	Planted All Purposes	Harvested For Grain	Harvested For Silage	Harvested For Forage	Yield Per Harv. Acre Bus.	Carry-Over, October 1				Grain Prod.	Imports	Total (All Supply Grain)
	In Millions of Acres					Farm	CCC Bins	Others	Total			
1984-5	80.5	71.9	7.5	.3	106.7	347.9	375.4		723	7,674	3.3	8,401
1985-6	83.3	75.1	7.2	.3	118.0	678.9	701.8		1,381	8,865	1.0	10,518
1986-7	76.6	69.4							4,013	8,316	1.0	12,330

CORN (CON'T.)

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Periods Begin Oct. 1	Supply				Disappearance							Ending Stocks		
					Domestic Use									
	Beginning Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1984-5	723.2	7,674	3.3	8,401	1,046			19.4	45,182	1,838	7,020	271.6	1,109	1,381
Oct.-Dec.	723.2	7,674	.9	8,398	211.0	24.2	—	1,683	1,928	605.9	2,534	295.5	5,569	5,864
Jan.- Mar.	5,864	——	.3	5,865	200.8		.6	1,150	1,351	548.1	1,899	255.9	3,710	3,966
Apr. Mar.	3,966	-----	1.0	3,967	190.1		15.0	618.9	824.0	307.0	1,131	258.2	2,582	2,836
June-Sept.	2,836	——	1.1	2,833	419.5		3.8	654.4	1,078	377.1	1,455	271.6	1,109	1,381
Oct.-Dec.'85	1,381	8,865	1.2	10,247	225.0		—	1,600	1,855	515.5	2,370			7,877

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beg. Oct.	Wet-Milled Products					Dry-Milled Products								
				Alcohol		Alcohol								
	HFCS	Glucose & Dextrose	Starch	Fuel	Beverage	Fuel	Beverage	Alkaline Cooked Pdt's	Total Shipments	Seed	Live-Stock Feed	Exports (Incl. Grain Equiv. of Pd'ts)	Total Utilization	Domestic Disappearance
1984-5	310	190	145	120	30	80	10	161	1,046	19.0	4,117	1,838	7,020	5,182
1985-6	330	190	150	140	30	100	10	160	1,110	20.0	4,100	1,625	6,845	5,200

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	On Farms				Off Farms				Total Stocks			
	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1985	4,304	2,834	2,008	679	1,560	1,132	828	702	5,864	3,966	2,836	1,381
1986	5,525	3,980	3,142		2,366	1,965	1,847		7,891	5,945	4,989	

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Kansas	Kentucky	Michigan	Minn.	Missouri	Nebraska	N.Car.	Ohio	Penna.	South Dakota	Wisconsin	Texas
1984	1,247	705.5	1,445	119.4	146.0	220.1	689.1	154.4	806.2	145.8	460.2	148.5	186.3	344.5	144.2
1985	1,535	756.5	1,707	140.4	159.1	286.7	724.5	272.8	953.6	128.4	511.8	151.8	252.0	358.5	156.5
1986															

CORN PRICE SUPPORT DATA IN THE UNITED STATES

Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	Redemptions	Resealed	Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
							Stocks at Close of Market Year (Sept. 30)						CCC Inventory As of Dec. 31	
	¢/Bushel			Millions of Bushels										
1983-4	265		286									723		
1984-5	255		303									1,381		
1985-6	255		303									3,403		

WEEKLY OUTSTANDING EXPORT SALES & ACCUMULATED EXPORTS—U.S. CORN IN THOUSANDS METRIC TONS

Market Year Week Ending	1985/86 Outst. Sales	1985/86 Accum Exports	Marketing Year Week Ending	1985/86 Outst. Sales	1985/86 Accum Expts.	Market Year Week Ending	1985/86 Outst. Sales	1985/86 Accum. Expts.
May 1	2,661	24,361	July 3	2,923	27,094			
8	3,162	24,538	10	2,874	27,353			
15	2,856	24,773	17	2,746	4,317			
22	2,836	25,094	24	2,902	27,701			
29	2,838	25,341	31	2,832	28,001			
June 5	3,061	25,787	Aug. 7	2,855	28,270			
12	2,799	26,173	14	2,614	28,688			
19	2,851	26,370	21	2,667	28,835			
26	2,789	26,697						

CORN OIL (64)

SUPPLY AND DISTRIBUTION OF CORN OIL IN MILLIONS OF POUNDS

Year Begin. Oct.	Supply				Disappearance									
					Food Uses					Non-Food Uses				
	Production	Imports	Stocks Oct.1	Total Supply	Shortening	Margarine	Salad & Cooking Oil	Other	Total Food Uses	Foods & Loss	Other	Total Non-Food Uses	Total Domestic Disappearance	Total Exports & Shipments
1984-5	1,309	——	69	1,378		206	511		774				930	260
1985-6	1,309	——	73	1,382									1,000	300
1986-7	1,350	——	82	1,432									1,035	310

COTTON (65)

COTTON WORLD SUPPLY AND DEMAND IN THOUSANDS OF 480-LB. BALES

Yr. Begin. Aug. 1	Beginning Stocks				Production				Consumption				Exports			
	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total
1984-5	2,777	2,091	7,767	24,637	12,982	11,876	28,700	87,516	5,540	9,500	15,500	69,406	6,215	3,200	1,200	20,226
1985-6	4,102	2,067	19,767	42,613	13,540	12,100	19,100	77,499	6,205	9,600	17,500	72,806	2,000	3,100	1,700	19,162
1986-7																

WORLD PRODUCTION OF COTTON IN THOUSANDS OF BALES

Year Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	World Total
1984-5	786	4,372	28,700	1,834	7,925	488	1,248	4,628	402	902	617	2,692	12,981	11,719	87,862
1985-6	643	2,781	19,060	1,985	7,418	434	950	5,500	448	850	489	2,384	13,534	11,956	77,112
1986-7															

COTTON (CON'T.)

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

Crop Year Beginning Aug. 1	Supply												Distribution		
	Carryover, August 1						Ginnings								
	Privately Owned														
	At Mills	In Public Storage	Elsewhere	Total	CCC Held	Total Stocks	Current Crop Less Ginnings	New Crop	Total	Imports	City Crop	Total	Mill Consumption	Exports	Total
1984-5	795	1,761	350	2,316	590	2,906	12,382	70	12,452	21	0	15,379	5,540	6,215	11,755
1985-6	733	2,930	350	2,279	1,809	4,088						6,205	2,000	8,205	

UNITED STATES COTTON GINNINGS

Crop Year	Ginnings to: (In Thousands of Running Bales)													Total Crop
	Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.14	Dec.1	Dec.15	Jan.1	Jan.16	Feb.1	
1984-5	163	N.A.	634	780	1,175	2,277	4,321	7,025	8,972	10,478	11,079	11,682	12,319	12,545
1985-6	70	N.A.	681	1,066	2,432	4,331	6,254	8,226	10,134	11.376	12.369	12,785	12,953	12,988
1986-7														

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

Crop year (Aug.-Jul)	M 1"		SM 1 1/16"										SM 1 1/8"	
	U.S. Orleans/ Texas	Pakistan N.T. Sind	Guatemala	U.S. Memphis Terr. SM	Greece SM	Egypt Giza 67 FG	Mexico SM	Nicaragua SM	Syria SM	USSR Pervyi 31/32MM	Tanzania A.A. No. 1/2	Turkey Izmir (12 MIR)	U.S. Calif.	Uganda BP52
Jan. '86	63.50	41.10	54.00	69.15	50.60	110.95	54.25	52.95	47.00	51.30	62.00	57.25	65.55	54.70
Feb. '86	57.63	41.23	56.50	62.38	54.88	110.95	56.75	55.50		54.56	59.25	57.63	58.44	55.31
Mar. '86														
Apr. '86														
May '86														

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argentina	Brazil	PR China	Poland	France	W.Germany		India	Italy	Japan	Mexico	Pakistan	U.Kingdom	United States	USSR	World Total
1984-5	464	2,582	16,000	1,341	712	728	1,000	6,960	1,203	3,187	550	2,500	202	5,540	9,150	69,697
1985-6	459	2,664	17,700	1,441	726	728	1,010	7,390	1,153	2,962	575	2,600	208	6,100	9,200	72,948
1986-7																

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

Crop Yr. Beginning Aug.	Acreage		Loan Rate		Supply and distribution of Government Controlled Cotton						
					Stocks—August 1						
	Prospective Planting Intentions	Harvested	Avg. at Spot Mkts.	Target Price	Gov't. Owned	Loan	Total Stock	Loan Entries	Total Supply	Loan Cotton Repossessed	Total Distribution
	Thousand Acres		¢ Per Lb.		In Thousands of Running Bales						
1984-5	10,759	10,379	55.00	81.00	121	469	590	2,974	3,564	1,755	1,755
1985-6	10,957	10,307	57.30	81.00	152	1,657	1,809	6,600	8,409	1,000	1,000
1986-7	9,711		55.00	81.00							

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

Year	Forecasts of Production (1,000 Bales of 480 Lbs.)					Actual Crop	Forecasts of Yields (In Lbs. Per Harvest Acre)					Actual Yield
	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1		Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	
1984	12,569	13,276	13,272	13,271	13,292	12,982	583	615	620	613	610	600
1985	13,780	13,655	13.638	13,875	13,810	13,534	638	632	633	644	644	630
1986												

PRODUCTION OF COTTON (LINT) AND AMERICAN-PIMA IN THE UNITED STATES IN THOUSANDS OF 480 POUND NET WEIGHT BALES

Year	Upland														Total Amer. Pima
	Alabama	Arizona	Arkansas	California	Georgia	Louisiana	Mississippi	Missouri	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	New Mexico	
1984	447	1,097	612	2,913	281	1,056	1,650	187	120	183	170	337	3,680	87	130.4
1985	525	940	705	3,150	370	750	1,650	200	115	290	180	400	4,000	75	148.5
1986															

COTTON (CON'T.)

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	August	Charleston	Dallas	Fresno	Galveston	Greenville	Greenwood	Houston	Little Rock	Lubbock	Memphis	Montgomery	Phoenix	Average
1983-4	——	——	——	70.79	77.02	——	73.28	73.14	——	——	70.35	73.25	72.93	74.13	73.11
1984-5	——	——	——	58.94	61.29	——	61.08	60.98	——	——	58.93	60.73	60.56	61.57	60.51
1985-6				58.96	60.35	60.52	60.69				59.17	60.40	60.17	59.84	60.01

U.S. AMERICAN UPLAND COTTON—GINNINGS, BY STAPLE LENGTH IN THOUSANDS OF BALES

Year Beginning August	13/16" 26& Under	(7/8") 28	(29/32") 29	(15/16") 30	(31/32") 31	(1") 32	(1 1/32") 33	(1 1/16") 34	1 3/32") 35	(1 1/8") 36& Over	All Staple Lengths
1983	3	22	65	251	482	471	513	1,012	2,531	2,063	7,413
1984	7	45	122	414	761	719	715	1,149	2,858	5,630	12,419

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES TO COUNTRIES OF DESTINATION IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bangladesh	Canada	Hong Kong	France	W.Germany	Italy	Japan	Netherlands	Spain	Sweden	U.Kingdom	Rep. of Korea	P.R. China	Taiwan	USSR	World Total
1983-4	135	227	283	154	195	252	1,709	6	114	28	67	1,269	12	495	351	6,785
1984-5	60	195	125	132	195	301	1,464	4	118	22	72	1.257	6	513	329	6,211

COTTON CLOTH PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1983	1,068	1,052	1,032	1,040	4,192	1985	1,014	1,002	933	955	3,921
1984	1,069	1,031	947	955	4,002	1986	1,042				

RAW COTTON EQUIVALENT OF U.S. TEXTILE IMPORTS IN THOUSANDS OF POUNDS

	Yarn	Fabric	Household Articles	Wearing Apparel	Floor Covering	Total Weight	Bales
1983	42,131	352,253	110,786	622,806	7,526	1,121,337	2,336
1984	54,706	473,050	163.350	759,720	14,649	1,446,726	3,014
1985					17,946	1,478,247	

RAW COTTON EQUIVALENT TO U.S. TEXT EXPORTS IN THOUSANDS OF POUNDS

	Yarn	Household Fabric	Wearing Articles	Floor Apparel	Total Covering	Weight	Bales
1983	31,224	61,848	42,867	72,070	11,601	219,614	458
1984	20,202	64,762	37,840	68,264	15,014	206,081	429
1985					16,541	210,939	440

COTTONSEED AND COTTONSEED PRODUCTS (75)

WORLD PRODUCTION OF COTTONSEED IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argentina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	South Africa	USSR	United States	World Total
1984-5	435	294	1,630	10,630	664	3,447	450	2,014	130	927	100	4,755	4,671	33,710
1985-6			1,155	8,880	775	3,132		1,870		815		4,970	4,872	30,004
1986-7														

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

Year Begin. Aug.	Farm Value of Production Mil.$	Exports	Seed for Planting	Residual	Crushings	Products Produced: Oil	Meal	Linters	Hulls	Other	Yield Per Ton Crushed: Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
		In Thousands of Short Tons				In Million Pounds					In Pounds				
1984-5	512.0	60	1,285		3,514	1,174	3,464								
1985-6	349.3	7	1,878		3,500	1,093	3.174								
1986-7		50	1,070		3,300	1,055	3,020								

COTTONSEED (CONT'D)

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES IN MILLION OF POUNDS

									Utilization							
									Food Uses					Nonfood Uses		
Crop Year Beginning Oct.	Production	Imports for Consumption	Stocks Oct.1	Total Supply	Exports	Shipments to U.S. Terr.	Domestic Disappearance	Per Capita Consumption Lbs.	Shortening	Margarine	Salad & Cooking Oils	Other	Total	Foots & Loss	Other	Total
1984-5	1,174	0	50	1,224	433	1,117	684		156	77	399	33	607			
1985-6	1,093	0	107	1,200	400	1,080	680									
1986-7	1,055	0	120	1,175	375	1,075	700									

U.S. EXPORTS OF COTTONSEED OIL TO IMPORTANT COUNTRIES

Crop Year	Canada	Costa Rica	Dom. Rep.	Egypt	W. Germany	Guatemala	India	Iran	Japan	Korea	Netherlands	South Africa	Turkey	United Kingdom	Venzuela	Total
1983-4	3.5	0	4.5	31.2	7.9	1.1			16.7	2.9	2.1	1.8		3.0	55.4	137.4
1984-5	3.3	1.0	3.9	55.9	—	9.8				1.8	5.8	2.0		1.5	70.0	196.2
1985-6																

DISTILLED SPIRITS (86)

GRAINS USED IN PRODUCTION OF ALCOLHOL, DIST. SPIRITS & FERM. MALT LIQUORS IN U.S. IN THOUSANDS OF BUSHELS

	Corn and Products			Barley and Malt			Wheat					
								Fermented				
Year Begin. July 1	Alcohol & Distilled Spirits	Fermented Malt Liquors (Beer)	Total	Alcohol & Distilled Spirits	Fermented Malt Liquors (Beer)	Total	Alcohol & Distilled Spirits	Malt Liquors	Total	Rye	Dist.	Sorghum Grain (Alcohol & Spirits
1983-4	43,057	41,936	84,993	2,300	140,160	142,460						3,711
1984-5	50,000	40,000	90,000	1,960	140,038	141,998						6,000
1985-6												

EGGS (87)

WORLD PRODUCTION OF EGGS IN BILLIONS OF EGGS

Year	Argentina	Australia	Bel.& Lux.	Brazil	Canada	Israel	France	W.Germany	Italy	Japan	Netherlands	Poland	Spain	South Africa	USSR	U.Kingdom	United States
1984	3.2	3.5	3.1	8.5	5.9	2.1	14.9	13.1	10.8	35.5	11.1	8.2	10.1	3.2	76.5	13.0	68.5
1985	3.2	3.3	3.0	9.0	5.8	2.2	14.9	13.2	11.0	35.9	11.1	8.5	10.2	3.2	77.0	12.9	68.2

SALIENT EGG STATISTICS IN THE UNITED STATES

	Hens and Pullets		Rate of Lay Per Layer	Eggs									Civilian Consumption	
Year	On Farms Dec. 1	Avg. Number During Year	During Year	Farm Prod.	Price Per Dz.	Consumed on Farms	Sold	Gross Income Billion $	Total Egg Prod.	Imports	Exports & Shipments	Used for Hatching	Total	Per Capita Eggs
	Millions		Number	Billions					Million Dozen					
1984	285.8	278.0	245	68.2	72.3	.39	67.80	4.11	5,705	32	86	529	5,102	261.1
1985	279.8	276.7	247	68.4										

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLIONS OF FROZEN

		Supply				Utilization					
								Domestic Disappearance			
										Civilian	
Year & Quarters		Production	Imports	Beginning Stocks	Total Supply	Ending Stocks	Exports & Shipments	Eggs Used for Hatching	Military	Total	Per Capita (Number)
1985	I	1,431	2.2	11.1	1,433	11.0	24.5	136.1	5.1	1,267	64.4
	II	1,408	3.3	11.0	1,410	11.9	24.5	139.7	5.6	1,240	62.8
	III	1,408	2.3	12.2	1,409	13.1	25.0	133.7	4.5	1,246	63.0
	IV	1,442	4.9	13.1	1,449	10.7	27.0	138.6	5.0	1,279	64.5
1986	I	1,421		10.7		8.7		138.5	4.6		
	II										

ELECTIC POWER (91)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY

IN MILLIONS OF KILOWATTS

	Installed Generating Capacity at December 31															
		Type of Prime Mover				Type of Ownership										
Year	Total Electric Utility Industry	Hydro	Gas Turbine & Steam	Nuclear Power	Internal Combustion	Investor Owned	Cooperatives	Sub-Total Gov't.	Municipal Utilities	Federal	Power Districts, State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Generation	Load Factor (%)
1983	658.2	79.0	507.1	67.1	5.0	505.5	22.2	130.5	36.6	63.0	30.9	410.8	33.3	2,310	59.7	
1984	672.5	80.6	516.5	70.5	4.8	514.9	24.7	132.9	36.7	63.3	32.8	616.8	436.3	25.3	2,416	59.7

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (93)

WORLD PRODUCTION OF AMMONIA

IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Romania	U.Kingdom	United States	USSR	Total
1983	.9	2.8	15.4	2.2	1.3	2.0	4.2	1.2	1.7	2.0	2.5	1.6	2.9	1.9	13.3	16.5	90.2
1984		2.7		2.2		1.9	3.5	1.2	1.7	2.2	2.0		1.9	12.8		88.0	
1985																	

WORLD PRODUCTION OF PHOSPHATE ROCK

IN THOUSANDS OF METRIC TONS

Year	Algeria	Brazil	China	Christmas Islands	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Syria	World Total
1984	1,000	3,855	11,800	1,259	3,312	6,263	21,245	1,359	1,912	2,585	2,696	5,346	49,197	31,900	1,514	150,571
1985			13,000		3,500	7,000	23,000		2,000	2,700		2,700	6,000	51,000	33,000	159,000
1986																

WORLD PRODUCTION OF MARKETABLE POTASH

IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT)

Year	Canada	Chile	China	Congo. (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Jordan	Spain	USSR	United States	U.Kingdom	World Total
1984	7,685	22	40		1,500	3,450	2,280	1,100	180	280	677	9,500	1,564	360	28,638
1985	7,500				1,500	3,450	2,280	1,200	200	240	650	9,600	1,325	400	28,600
1986															

FLAXSEED AND LINSEED OIL (95)

WORLD PRODUCTION OF FLAXSEED

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Czechoslovakia	Canada	Ethiopia	Egypt	France	Hungary	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1984-5	550	5	15	690		17	35	12	390	3	20	42	2	11	178	250	2,240
1985-6	480			920					450						211	230	2,480

PRODUCTION OF FLAXSEED IN THE UNITED STATES

IN THOUSANDS OF BUSHELS

	Crop Production Estimates				By States								
Year	Aug. 1	Sept.1	Oct. 1	Dec. 1				Minnesota	Montana	North Dakota	South Dakota	Texas	U.S. Total
1984	7,260	7,555	7,555	7,022	—	—	—	653	—	4.875	1,494	—	7,022
1985	8,220	8,513	8,512	8,293				950	—	6,008	1,335	—	8,293

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED

IN THOUSANDS OF BUSHELS

Year	Supply							Distribution				
	Stocks, June 1											
Beginning June	Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Seed	Crushing	Exports	Other	Total Distribution
1984-5				1,716	3,796	7,022	12,534	511	9,935	238	0	10,684
1985-6				1,850	2,927	8,293	13,070	517	10,313	250	0	11,08[illegible]
1986-7				1,990	2,575	8,700	13,265	515	10,500	250	0	11,2[illegible]5

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE U.S. & WORLD PRODUCTION & PRICE

IN MILLIONS OF POUNDS

				Domestic Disappearance							Production in 1,000 tonnes				
	Supply			Drying Oil Products											
Year Begin. June	Stocks June 1	Production	Exports & Shipments	Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Inedible	Total	Lubricants & Similar Oils	Total	Total World	Argentina	India	U.S.	Rotterdam Ex-Tank $ Tonne
1983-4	35	265	300	51	56.5	27.7				121.2	730	471	139	109	556
1984-5	48	194	242	15							660	423			639
1985-6	33	205	238	15											

GAS (99)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

	In Billions of Cubic Feet										Avg. Value Delivered to Consumers $ Per. Ths. Cu. Ft.				
	Supply			Disposition											
Year	Marketed Production	Storage Withdrawals	Imports (Consumed)	Total Supply	Consumption	Exports	Stored	Extraction Loss	Adjustments	Total Disposition	Wellhead Price	Imports	Residential	Industrial Sales	Electric Utilities
1983	16,822	2,270	920	19,354	16,835	55	1,822	790	642	20,144	2.59	4.51	6.06	4.26	3.58
1984	18,065	2,038	861	20,254	17,489	55	2,249	849	462	21,104	2.63	4.21	6.06	4.10	3.62
1985															

GAS (CONT'D)

WORLD NATURAL GAS PRODUCTION (MARKETED PRODUCTION) IN THOUSANDS OF TERAJOULE

Year	Argentina	Canada	France	Indonesia	W. Germany	Iran	Italy	Mexico	Netherlands	Poland	Romania	United Kingdom	United States	USSR	Veneuela	Australia
1983	457	2,739	379	844	629		498	1,000	2,422	193	1,680	1,577	15,865	18,628		443
1984	430	2,800	390	1,000	600		525	980	2,400	210		1,300	17,000	19,500		470
1985																

GAS UTILITY SALES IN THE UNITED STATES BY TYPES & CLASS OF SERVICE IN MILLIONS OF THERMS

Year	Total Utility Sales	No. of Cust. (Mil.)	Class of Service Residential	Commercial	Industrial	Other	Revenue-Mil.$ Total	Residential	Commercial	Industrial	Other
1984	131,620	49.5	46,280	23,960	59,910	1,460	67,496	27,485	13,205	26,093	713
1985	12,298	50.4	4,529	2,362	5,265	142	61,952	26,791	12,750	21,749	661
1986											

GOLD (103)

WORLD PRODUCTION OF GOLD (MINE OUTPUT) IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire	Canada	China	Colombia	Ghana	India	Japan	Mexico	Nicaragua	Papua N. Guinea	Philippines	Zimbabwe	South Africa	United States	USSR	Total World
1984	1,200	80	2,614	1,900	735	260	68	104	205	34	835	773	470	21,905	2,059	8,650	46,035
1985	1,700		2,700	1,900										22,200	1,944	8,700	47,000
1986																	

SALIENT UNITED STATES GOLD STATISTICS IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	Refinery Prod. New (Domestic)	Secondary	Exports	General Imports	Stocks, December 31 Treas. Dept.	Futures Exch.	Earmarked	Industrial	Consumption Dental	Industrial	Jewelry & Arts	Total	Price $ Per Troy Oz.
1983	1,956	829.5	885	2,978	3,139	4,593	263.4	2.5	341.4	.6	360	1,032	1,665	3,061	424.00
1984	2,059	742.5	747	3,031	4,981	7,869	262.8	2.4	337.9	.8	363	1,084	1,627	3,082	360.66
1985	2,400		600		3,800	8,500	262.7	2.1						3,000	318.00

U.S. MINE PRODUCTION OF RECOVERABLE GOLD IN BILLIONS OF DOLLARS

Year	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	South Dakota	Utah	Other States	Total U.S.
1984	23.2	51.5	85.9	60.0	[2]	181.2	997.5	[2]	310.5	[2]	349.0	2,058.8
1985	[2]	43.5	180.0	25.5	[2]	145.9	947.2	[2]	328.1	[2]	273.8	1,943.9

GRAIN SORGHUMS (107)

WORLD SORGHUM SUPPLY AND DEMAND IN MILLIONS OF METRIC TONS

Crop Year	Exports Argentina	Total Non-U.S.	U.S.	Total Exports	Imports Japan	U.S.S.R.	Total Imports	Total Production	Utilization China	Japan	Mexico	U.S.S.R.	Total Utilization	Stocks Foreign	U.S.	Total Stocks
1984-5	3.4	5.4	7.5	12.9	4.6	1.5	12.9	66.1	7.2	4.7	6.4	1.5	66.0	3.8	7.6	11.5
1985-6	2.1	4.7	4.2	8.9	4.8	.2	8.9	72.3	6.1	4.7	5.6	.6	66.0	3.6	14.2	17.8
1986-7	1.7	4.0	6.1	10.1	4.5	.6	10.1	67.3	7.2	4.5	5.7	.6	66.8	3.7	14.6	18.3

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

Crop Year	Acreage Planted for All Purposes 1,000 Acres	For Grain Acreage Harv. 1,000 Acres	Production 1,000 Bushels	Yield Per Harv. Acre Bushels	Price Cents Per Bushel	Produc. Value 1,000 Dollars	For Silage Acreage Harv. 1,000 Acres	Production 1,000 Tons	Yield Per Harv. Acre Tons	Forage Acreage Harv. 1,000 Acres	Sorghum Feedgrain Used on Farms where Produced (In Million Bushels)	Sold (In Million Bushels)	U.S. Exports Under Gov't. Programs Mutual Security (AID) (In Ths. Metric Tons)	Total (In Ths. Metric Tons)
1984-5	17,254	15,355	866,241	56.4	237	2,039	609	6,472	10.6	679			793	1,395
1985-6	18,285	16,672	1,112,571	66.7			515	6,261	12.2	786				
1986-7	14,998	13,653	860,000	63.7										

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missouri	Nebraska	New Mexico	No. Carolina	Oklahoma	South Dakota	Texas	Arkansas
1984	660	1,360	3,936	15,910	216,750	91,770	121,600	15,400	2,640	18,000	18,565	209,350	42,480
1985	—	1,296	2,988	11,200	289,800	117,030	153,600	13,920	3,224	22,500	15,000	241,900	66,240
1986													

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & periods Beginning Oct. 1	Supply Begin. Stocks	Production	Imports	Total Supply	Disappearance Domestic Use Food, Alc. & Indust.	Seed	Feed	Total	Exports	Total	Ending Stocks Gov't. Owned	Privately Owned	Total Stocks
1983-4	439.1	487.5	.1	926.7	7.7	2.1	384.9	394.7	244.6	639.3	102.8	184.6	287.4
Sept. - May	439.1	487.5	.0	926.6	5.7	1.0	356.6	363.3	194.4	557.7	78.0	290.9	368.9
June - Aug.	368.9	0	.1	369.0	2.0	1.1	28.3	31.4	50.2	81.6	102.8	184.6	287.4
1985-6	300.2	1,113	0	1,413	27.2	2.5	650.0	679.7	175.0	854.7	225.0	333.1	558.1

GRAIN SORGHUMS (CONT'D)

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Beg. October	Poland	Belg. & Luxem.	Portugal	Spain	W. Germany	India	Venezuela	Israel	Japan	Senegal	Netherlands	Norway	Mexico	South Africa	Total All Exports
1983-4	——			465		——	206	574	1,504.8	145.0	.2	0	2,758.4	.2	6,226
1984-5															

GRAIN SORGHUM PRICE SUPPORT PROGRAM & MARKET PRICES

	Price Support Operations (Million Bushels)										No. 2 Yellow ($Cwt.)			
	Placed Under Price Support													
Year Beginning October	Loan	Purchase Agreements	Total	Redeemed by Farmers	Delivered to CCC	In Reserve Prog.	Loans Outstanding	Owned by CCC October 1	Support Loan	Target Price	Kansas City	Fort Worth	Los Angeles	Gulf Ports
									Per Cwt.	Per Cwt.				
1983-4									4.50	4.86	5.13	5.48	5.65	
1984-5									4.32	5.14	4.38	4.95	4.81	

HAY (109)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production	Carryover May 1	Disappearance	Farm Disposition Kept on Farms	Farm Disposition Sold	Supply Per Animal Unit	Disappearance Per Animal Unit	Animal Units Fed Millions	Farm Price $ Per Ton	Farm Produc. Value Million $	Retail Price Paid By Farmers (4/15) Alfalfa Seed	Timothy Seed	Red Clover Seed
			Million Tons					In Tons					Dollars Per Cwt.		
1983-4	59,717	2.36	140.8	28.1	148.8			1.89	1.67	89.3	75.80	10,729	208.00	69.20	160.00
1984-5	61,445	2.45	150.6	20.1	143.8			1.99	1.67	85.9	73.80	11,310			
1985-6	60,553	2.46	149.0	26.9				2.09		84.1					

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS IN MILLIONS OF SHORT TONS

	Production					Farm	
Year	Alfalfa & Mixtures	All Other	All Hay	Corn for Silage	Sorghum Silage	Jan.1	May 1
1984	90.0	60.8	150.8	104.1	6.5	89.3	20.1
1985	85.9	65.3	151.2			100.6	26.9
1986			153.4				26.8

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1984	7.9	4.7	3.9	7.9	5.3	8.4	6.3	4.5	7.5	5.4	3.8	5.1	8.1	12.8	5.4
1985	8.0	4.1	4.1	7.1	5.7	8.0	6.5	3.8	6.8	5.3	4.6	5.3	4.8	11.1	8.2
1986															

HIDES AND LEATHER (114)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	Germany East	Germany West	Mexico	Italy	Poland	South Africa	Turkey	New Zealand	Un.Kingdom	United States	USSR
1984	290	129	310	94	87	190	45	164	145	101	73	60	60	37	113	1,066	917
1985	311	120	350	92	87	190	48	160	141	103	71		61	41	107	1,012	942
1986																	

SALIENT STATISTICS OF HIDES & LEATHER IN THE UNITED STATES

	New Supply of Cattle Hides					Wholesale Prices F.O.B. Pts.		Production			Wholesale Leather Prices			Foot-Wear
	Domestic Slaughter													
Year	Federally Inspected	Uninspected	Total Production	Net Exports	Total New Supply	Calf Skins	Hides Heavy Native Chicago	All U.S. Tenning	Cattle Wide	Upper& Lining Leather Exports	Sole	Upper	Production	Export
	Thousands of Equivalent Hides					¢Lb.		In the Equiv. Hides		Ths. Sq. Ft.	1967 = 100			Mil Pairs
1984	35,880	1,702	37,582	25,194	12,388	67.0	61.0	16,940	14,021	163,373	372.3	219.2	301.4	6.2
1985	34,765	1,528	36,293	24,398	11,895			15,230	12,550	131,505	353.2	223.5	265.9	9.2
1986														

HOGS (117)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	Brazil	Canaada	Denmark	France	W.Germany	Hungary	Italy	Japan	Mevico	Philippines	Poland	Spain	China	U.Kingdom	United States	USSR	World
1985	30.0	11.0	9.0	11.0	23.6	9.2	9.0	10.7	12.3	8.3	17.2	11.5	306.8	7.8	54.1	77.9	706.3
1986	30.5	10.7	9.1	11.0	24.4	8.3	9.1	10.4	13.1	7.7	19.1	11.0	331.5	8.1	52.3	77.6	728.7

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1 IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Car.	Ohio	South Dakota	Tennessee	Wisconsin	Total
1984	1,200	5,400	4,300	14,200	1,600	880	4,300	3,450	3,700	2,300	1,970	1,600	1,100	1,300	54,073
1985	1,150	5,400	4,150	13,500	1,520	800	4,100	3,050	3,900	2,350	1,980	1,610	950	1,250	52,298
1986															

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

	Pig Crop				Value of Hogs on Farms, Dec. 1						Hogs Slaughtered in Thousand Head				
	Spring		Fall								Commercial				
Year	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	Total Pig Crop	$ Per Head	Total Million $	Hog Marketings Ths. Head	Quantity Produced (Live Wt.) Mil.Lbs.	Value of Production Mil. $	Federally Inspected	Other	Total	Farm	Total
	In Thousends of Head														
1984	5,694	42,403	5,857	44,183	86,586	75.00	4,056				82,478	2,690	85,168		
1985	5,569	42,530	5,667	43,476	86,006	69.60	3,639				81,948	2,521	84,469		
1986	5,585	42,446													

HOGS (CON'T)

U.S. FEDERALLY INSPECTED HOG SLAUGHTER

IN THOUSANDS OF HEAD

1986 Week Ended	1986	1986 Week Ended	1986	1986 Week Ended	1986	1986 Week Ended	1986
Jan. 1	1,153	May 7		Sept. 17			
8	1,635	14		24			
15	1,654	21		Oct. 1			
22	1,563	28		8			
29	1,506	June 4		15			
Feb. 5	1,526	11		22			
12	1,512	18		29			
19	1,501	25		Nov. 5			
26	1,600	July 2		12			
Mar. 5	1,635	9		19			
12	1,650	16		26			
19	1,556	23		Dec. 3			
26	1,579	30		10			
Apr. 2	1,518	Aug. 6		17			
9		13		24			
16		20					
23		27					
30		Sept. 3					
		10					

U.S. QUARTERLY 10—STATE HOGS & PIGS REPORT

IN THOUSANDS OF HEAD

Year	Inventory	Breeding	Market	Farrowings	Pig-crop	Year	Inventory	Breeding	Market	Farrowings	Pig crop
1984	42,420	5,348	37,072	9,020	67,680	1986 I	41,100	5,258	35,842	1,940	14,880
I	44,150	5,638	38,512	1,964	14,288	II	38,600	4,988	33,612	2,161	16,878
II	40,070	5,446	34,624	2,481	18,814	III	38,045	4,840	33,205	2,021	16,878
III	41,915	5,771	36,144	2,259	17,158	IV					
IV	43,180	5,550	37,630	2,316	17,420						
1985 I	42,420	5,348	37,072	1,935	14,538						
II	39,680	5,220	34,460	2,420	18,762						
III	41,650	5,397	36,253	2,191	16,941						
IV	41,820	5,377	36,443	2,265	17,255						

HONEY (122)

WORLD PRODUCTION OF HONEY

IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1984	35.0	24.7	26.5	44.1	140.0		16.0	6.8	60.0					75.0	200.0	950.0
1985	40.0	24.5	28.0	40.6	140.0		18.0	6.2	55.0					75.0	210.0	965.0

SALIENT STATISTICS OF HONEY IN THE UNITED STATES

			Honey Production; By States														
Year	Number of Colonies Thous.	Yield per Colony lbs.	Total U.S.	California	Florida	Iowa	Minnesota	So. Dak.	Texas	Wisconsin	Domestic disapp.	Imports for consumption	Exports	Domestic Stocks Jan. 1	Extracted Florida Extra Light	National Average Price Support	Per Capita Consumption
			In Millions of Pounds												¢Lb.		
1983	4,275	48.0	205.0								277.9	109.8	7.5	136.8		62.2	1.19
1984	4,350	37.9	165.0								281.0	130.0	7.7	165.2		65.8	
1985																	

IRON AND STEEL (135)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS)

IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czechoslovakia	China	France	Italy	Japan	South Korea	Poland	Spain	South Africa	U.Kingdom	United States	USSR	W. Germany	World Total
1984	12.4	20.3	16.2	16.3	47.8	20.9	26.5	116.4	14.4	18.2	14.9	5.3	16.7	92.5	170.0	43.4	778.9
1985					49			118						89	172		788

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES

IN DOLLARS PER NET TON

	Pig Iron			No. 1	Heavy Melting Steel Scrap		Cents Per Pound at Pittsburgh		Steel Bars						
Year	Bessemer Neville Isl. Penna.	Iron Age Composite	No. 2 F.O.B. Birming.	Steel Billets Pitts.	Pitts.	Chicago	Tin Plate (¼ Lb.)	Hot Rolled Sheet	Hot Rolled	Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire RodsChi $Gr.Ton
1984	213.00	213.00	213.00	368.00	92.71	83.12	29.0-30.7	23.60	22.68	29.87	22.78	24.50	35.30	30.15	20.48
1985	213.00		213.00	378.00	77.33	72.89	30.7-31.9	23.60	24.10	32.00	23.78	24.50	37.24	30.15	20.48

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS)

IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Brazil	Canada	China	Czech.	France	W. Germany	India	Italy	Japan	Luxembourg	Poland	Un. Kingdom	USSR	United States	World Total
1984	5.9	9.9	14.9	10.6	44.1	10.5	16.2	33.3	10.3	12.8	88.6	3.1	10.7	10.5	121.0	52.0	539.2
1985					45						90				122	51	546
1986																	

IRON AND STEEL (CONT'D)

U. S. FOREIGN TRADE OF IRON & STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

		U. S. Imports of Iron & Steel Pdts.						Exports of Iron & Steel Pdts., from U.S.					
					Grand Total						Grand Total		
Year		Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-Alloys	Quantity	Mil$	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts	Iron Pdts. & Ferro-Alloys	Quan. tity	Mil.$	Iron & Steel Scrap
1984		26,169	1,146	173	27,488	11,495	577	980	261	174	1,413	1,627	9,498
1985	24,280				25,500		611		931		1,400		9,937
1986													

WORLD PRODUCTION OF IRON ORE, BY SPECIFIED COUNTRIES (GROSS WEIGHT) IN MILLIONS OF LONG TONS

Year	Australia	South Africa	Brazil	Canada	Chile	China	France	W. Germany	India	Liberia	Spain	Sweden	United Kingdom	United States	USSR	Venezuela	World Total
1984	88.6	24.1	88.6	37.2	5.5	74.0	14.8	1.0	40.4	14.9	7.1	17.8	.4	51.3	243.1	12.5	789.4
1985	90	23	95	38		75	14		42	15		23		48	242	14	799
1986																	

LARD (140)

SUPPLY AND DISTRIBUTION OF LARD IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply							Distribution							
	Production									Domestic Disappearance					
	Commercial											Direct Use as Lard			
Year	Federally Inspected	Other	Total	Farm	Total Production	Stocks Jan. 1	Total Supply	Exports	Shipments to U.S. Territories	Total Disap.	Shortening	Margarine	Civilian	Military	Civilian Per Capita Lbs.
1984	939	—	939	—	939	34	973	89	935	846	264	40	491	1	2.1
1985	927	—	927	—	927	39	966	105	930	825	290	62			1.8

LEAD (142)

WORLD SMELTER (PRIMARY AND SECONDARY) PRODUCTION OF LEAD IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Bulgaria	Canada	China	France	W.Germany	Japan	Mexico	Peru	Spain	United States	Kingdom	USSR	Yugoslavia	World Total
1984	401.7	87.0	116.0	252.0	195.0	155.4	357.2	372.9	205.0	75.3	148.0	979.4	231.7	755.0	100.0	5,319
1985	420			260					210	80		1,000			100	5,450

SALIENT STATISTICS OF LEAD IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

		Production of Refined Lead From						Secondary Lead Recovered					Dec. 31 Stocks		Average Price (¢ Per Lb.)	
Year	Net Import Reliance As a % of Apparent Consumption	Domestic Ores	Foreign Ores	Total Primary	Secondary Sources	Total	Total Value of Refined Mil. $	As Refined Metal	In Antimonial Lead	In Other Alloys	Total	Total Value of Secondary Mil.$	Producers Stocks	Consumers Stocks	New York	London
1984	16	330.2	65.4	395.6	1.0	396.6	222.8	243.2	297.4	42.1	582.8	328.3	135.1	97.1	25.55	20.12
1985	0			490.8		491					543.9			61.9	19.07	17.84

LUMBER AND PLYWOOD (147)

SALIENT STATISTICS OF LUMBER IN THE UNITED STATES

	Industrial Roundwood Used For										National Forest Stumpage Prices					
Year	Lumber	Pulp Products	Plywood & Veneer	Other Pdts.	Total	Imports	Exports	Apparent Consumption	Fuelwood Consumption	Apparent Prod.& Consum. All Pdt's.	All Eastern Hardwoods	Douglas Fir	Southern Pine	Western Hemlock	Ponderosa Pine	Maple
	In Million Cubic Feet										$ Per 1,000 Board Ft.					
1983	5,730	4,180	1,365	400	12,395	3,705	2,105	13,995	4,120	18,115	60.10	161.60	140.60	62.20	104.00	25.00
1984											90.10	132.90	139.40	61.80	122.70	48.60

MAGNESIUM (151)

WORLD PRODUCTION OF MAGNESIUM (PRIMARY AND SECONDARY) IN SHORT TONS

												SECONDARY		
Year	Canada	China	France	India	Italy	Japan	Norway	USSR	United States	Yugoslavia	World Total	Japan	Un.Kingdom	United States
1984	8,800	7,700	14,299	—	8,257	7,830	54,343	94,000	159,207	4,700	357,594	17,258	N.A.48,357	9,000
1985	7,700	7,700	14,300		8,667	9,323	60,000	96,000	149,614	5,000	360,504	23,000	N.A.45,523	9,000

MANGANESE (152)

WORLD PRODUCTION OF MANGANESE ORE IN THOUSANDS OF SHORT TONS

Year	Australia	Brazil	Bulgaria	China	Gabon	Ghana	Hungary	India	Japan	Mexico	Morocco	South Africa	USSR	Yugoslavia	World Total
% Mn	37-53	38-50		30	50-53		30-50	30-33	10-54	24-27	27+	50-63	30-48+	25-45	
1984	1,874	2,425	50	1,760	2,336	132	66	1,433	68	571	63	3,361	11,100	30	25,341
1985	2,100	2,400		1,800	2,300			1,400		500		3,800	11,000		25,800

MARGARINE (154)

SALIENT STATISTICS OF MARGARINE IN THE UNITED STATES IN MILLION POUNDS (ACTUAL WEIGHT)

				Domestic Disappearance		Materials Used in Manufacture of Margarine								
Year	Stocks Jan. 1	Production	Exports & Shipments	Total	Per Person in Lbs.	Edible Tallow	Cotton Seed Oil	Soybean Oil	Peanut Oil	Corn Oil	Lard & Animal Fats	Safflower Oil	All Other Edible Oil	Total Primary & Secondary Fats & Oils
1984	65	2,481	93	2,472	10.4		40	1,544		196	24			1,842
1985														

MEATS (155)

WORLD TOTAL MEAT PRODUCTION

IN MILLIONS OF METRIC TONS

Year	Argentina	Australia &	Bel. Lux.	Canada	Czechoslovakia	Denmark	France	W. Germany	Japan	Italy	N. Zealand	Poland	Brazil	South Africa	Un. Kingdom	United States	U.S.S.R.
1984	2.7	1.9	1.1	1.9	1.4	1.3	3.8	4.4	2.0	2.3	1.1	2.1	3.1	.8	2.4	17.8	13.8
1985																	

PRODUCTION AND CONSUMPTION OF RED MEATS IN THE UNITED STATES (CARCASS WEIGHT)

	Beef			Veal			Lamb and Mutton			Pork (Excluding Lard)			All Meats		
		Consumption			Consumption			Consumption			Consumption			Consumption	
Year	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.
1984	23,418	24,900	106.2	479	503	2.15	371	398	1.70	14,720	15,396	65.7	38,988	41,198	175.7
1985	23,548	25,231	106.6	499	525	2.21	352	383	1.62		15,643	66.0	39,118	41,889	176.7

MERCURY (159)

WORLD MINE PRODUCTION OF MERCURY

IN FLASKS OF 34.5 KILOGRAMS (76 POUNDS)

Year	Algeria	China	Czecho-	Dom. slovakia	Fin- Rep.	land	Italy	Mexico	Spain	United Turkey	States	W-Ger. USSR	Yugo- many	slavia	Total
1984	10,000	20,000		4,300	30	1,900	—	7,000	40,000	4,210	19,048	64,000	2,000	2,000	174,488
1985	23,000							6,600		44,000	5,300	15,100	64,000		
188,000															

MILK (161)

WORLD FLUID MILK PRODUCTION (COW'S MILK)

IN MILLIONS OF METRIC TONS

Year	Australia	Brazil	Canada	Czechoslovakia	Denmark	Finland	W.Germany	USSR	India	Netherlands	New Zealand	France	Poland	Switzerland	U.Kingdom	United States
1984	6.1	10.8	8.2	6.8	5.2	3.2	26.0	97.9	17.1	12.8	7.7	27.6	16.8	3.9	16.6	61.4
1985	6.2	10.4	8.2	6.7	5.1	3.1	25.0	100.0	18.5	12.3	7.8	27.0	16.3	3.8	15.9	65.0

MILK COWS AND CATTLE AND MILK PRODUCTION IN THE UNITED STATES

	Number of milk Cows on Farms (Thousands)	Production Per Milk Cow		Total Milk Production			Milk Sold To Plants & Dealers		Milk Sold To Directly To Consumers				Per Capita Consumption in pounds	
Year		Milk Milk Pounds	Fat Pounds	Quantity Billion Pounds	Fat in All Milk Produced	% of Milk Fat Mill. Lbs.	Quantity Billion Pounds	$ per 100 Lbs.	Quantity Million Quarts	¢ Per Quart	Milk Utilized Bill. Lbs.	Farm Value of All Milk Mill. $	Milk Fat Basis	Fluid Milk 4
1984	10,833	12,506	458	135.5	3.66	4,964	131.2	13.46	539.7	49.2	132.4	18,343	582	217
1985	11,925	13,031		143.7										

UTILIZATION OF MILK IN THE UNITED STATES

IN MILLIONS OF POUNDS (MILK EQUIVALENT)

									Fluid Consumption			
Year	Butter from Whey Cream	Creamery Butter	Cheese	Cottage Cheese (Creamed)	Condensed While Milk	Evaporated Milk	Dry Whole milk Products	Frozen Dairy Products	Nonfarm	Farm	Fed to Calves	Other Mfg. Products
1983	3,554	25,788	41,006	941	648	1,525	823	12,598	49,705	842	1,517	663
1984	3,406	21,471	38,718	932	724	1,419	880	12,660	50,624	824	2,250	488

MOLASSES (163)

WORLD PRODUCTION OF MOLASSES (INDUSTRIAL)

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	Cuba	France	W. Ger.-many	India	Italy	Mexico	Philippines	Poland	Aus. stralia	Thailand	United Kingdom	United States	USSR	World Total
1983-4	556	5,130	1,150	1,050	589	2,400	380	1,340	845	765	718	1,112	360	2,015	2,600	32,655
1984-5	580	5,000	1,150	1,100	700	2,400	370	1,380	760	696	750	1,200	375	2,015	2,650	33,444

SALIENT STATISTICS OF INDUSTRIAL MOLASSES IN THE UNITED STATES

IN MILLIONS OF GALLONS

	Production in Mainland Areas									Domestic Utilization					
Year	Mainland Cane	Domestic Beet	Refiners Black-Strap	Citrus	Hydrol	Total	Imports	Total Available Supplies	Exports	Distilled Spirts	Pharmaceuticals Other Edibles	Yeast &Citric Acid& Vinegar	Total Industrial	Live Stock Feeding	Total Utilization
1983	123.0	162.8	31.5	4.6	9.1	331.0	276.5	613.2	48.6						
1984	115.0	175.0	34.6	6.3	—	330.8	257.2	611.7	26.4						

MOLYBDENUM (165)

WORLD MINE PRODUCTION OF MOLYBDENUM

IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

Year	Bulgaria	Canada	Chile	China	Japan	Mexico	Mongolia	Niger	Peru	Philippines	South-Korea	United States	USSR	World Total
1984	330	24,174	37,172	4,400	265	4,740	2,200	N.A.	6,800	—	220	103,664	24,700	208,665
1985		15,000	35,000			9,000			10,000			101,844		209,500

NICKEL (166)

WORLD MINE PRODUCTION OF NICKEL

IN THOUSANDS OF SHORT TONS OF CONTAINED NICKEL

Year	Australia	Botswana	Brazil	Canada	Cuba	Domin. Repub.	Finland	Greece	Indonesia	N.Caledonia	Philippines	South Africa	United States	USSR	Zimbabwe	World Trade
1984	82.9	19.3	12.1	192.0	35.1	26.7	5.5	18.4	68.9	45.2	18.3	27.6	14.5	192.0	11.1	819.9
1985	81.0	19.0	12.0	195.0	40.0	27.0	6.0	16.0	70.0	44.0	25.0	27.0	6.9	197.0	11.0	821.0

OATS (167)

WORLD PRODUCTION OF OATS

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	Denmark	France	Netherlands	Poland	Spain	Sweden	Turkey	United States	USSR	Un King.	W.Germany	World Total
1982-3	637	848	3,637	1,660	178	1,802	136	2,608	443	1,663	330	8,602	15,500	575	3,777	47,866
1983-4	593	2,296	2,773	1,650	86	1,395	61	2,377	464	1,268	320	6,923	17,000	466	2,489	45,141
1984-5	610	1,469	2,669	1,680	150	1,876	58	2,600	790	1,924	315	6,875	16,300	550	2,973	46,447

OATS (CON'T)

UNITED STATES OFFICIAL OAT CROP PRODUCTION REPORTS

IN THOUSANDS OF BUSHELS

Year	July 1	Aug. 1	Sept. 1	Dec.	Final	Year	July 1	Aug. 1	Sept. 1	Dec.	Final
1983	519,002	504,201	472,460	471,921	473,661	1985	498,953	519,028	537,443	518,626	
1984	454,747	455,190	472,460	473,661		1986					

PRODUCTION OF OATS IN THE UNITED STATES BY STATES

IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Michigan	Minnesota	Missouri	Nebraska	New York	No. Dakota	Ohio	Pennsylvania	So. Dakota	Texas	Wisconsin	California	
1984	11.4	5.0	47.4	21.7	78.0	1.6	15.7	10.6	50.0	13.9	6.6	16.0	86.8	8.8	53.3	3.5
1985	12.5	7.6	57.8	26.1	77.0	5.8	22.8	17.7	44.5	26.4	9.2	21.0	79.5	15.0	51.3	3.0

OATS SUPPLY AND UTILIZATION IN THE UNITED STATES

Crop Yr. Beginning June 1	Acreage Planted	Acreage Harvested	Yield	Production	Total supply	Feed & residual	Other Domestic use	Exports	Total use	Ending stocks	Farm price	Nat. avg. rate
1984/85	12.4	8.2	58.0	474	689	433	80	1	509	180	1.69	1.31
1985/86	13.3	8.1	63.6	519	726	458	74	2	543	183	1.25	1.31
1986/87	14.8	7.5	58.8	44.3	656	400	85	2	487	169	1.18	.99

QUARTERLY SUPPLY AND DISTRIBUTION OF OATS IN THE UNITED STATES

IN MILLIONS OF BUSHELS

Year & Periods Begin June 1	Supply				Disappearance							Stocks		
					Domestic Disappearance									
	Beginning Stocks	Production	Imports	Total supply	Food	Alc. Bever.	Seed	Feed	Total	Exports	Total Disap.	Gov't. Owned	Privately Owned	Total Stocks
1984-5	181.1	473.7	34.0	688.8	41.0	—	33.2	433.4	507.6	1.3	508.9	1.6	178.3	179.9
June-Sept.	181.1	473.7	5.8	660.6	15.7	—	1.9	167.3	184.9	.6	185.5	1.5	473.6	475.1
Oct.-Dec.	475.1	—	9.1	484.2	10.0	—	5.3	110.5	125.8	.3	126.1	1.6	356.5	358.1
Jan-Mar.	358.1	—	12.1	370.2	10.4	—	5.6	97.6	113.6	.2	113.8	1.5	254.9	256.4
Apr.-May	256.4	—	7.0	263.4	4.9	—	20.4	58.0	83.3	.2	83.5	1.6	177.8	179.9
1985-6	179.9	518.6	25.0	723.5	—	80.0	—	475.0	550.0	1.6	556.6			166.9
June-Sept.	179.9	518.6	5.8	704.3	15.7	—	2.0	175.2	192.9	.4	193.8	1.8	509.2	511.0
Oct.-Dec.	511.0	—	6.2	517.2	10.0	—	5.0	123.1	138.1	.5	138.6			378.6
Jan.-Mar.														

OLIVE OIL (172)

WORLD PRODUCTION OF OLIVE OIL (PRESSED OIL)

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Greece	Italy	Jordan	Lebanon	Argentina	Morocco	Portugal	Spain	Syria	Tunisia	Turkey	Libya	Israel	World Total
1984-5	15	185	390	8	6	9	28	40	667	72	110	80	8	4	1,630
1985-6		220	400					35	325	62	110	60			1,240

WORLD OLIVE OIL SUPPLY AND DISTRIBUTION

IN THOUSANDS OF METRIC TONS

Crop Year	Production	Exports	Imports	Consumption	Ending Stocks
1984-5	1,637	436	433	1,812	666
1985-6	1,306	356	372	1,634	354

ONIONS (173)

SALIENT STATISTICS OF ONIONS IN THE UNITED STATES

Crop Year	Stocks—Jan.1 (1,000 Cwt.)			Acres Harvested	Yield Per Acre	Production	Price Per Cwt.	Farm Value	Domestic Exports	Imports	Per Capita Consumption	
	Common Storage	Cold Storage	Total Stocks	Acres	Cwt.	Ths. Cwt.	Dollars	$1,000	1,000 Cwt.		Farm Weight (Lbs.)	Frozen
1984		23		129,350	338	43,657	10.60	422,538			12.2	.7
1995		27		122,760	367	45,059	9.08	347,247				
1986				116,770	378	44,134						

PRODUCTION OF ONIONS IN THE UNITED STATES

IN THOUSANDS OF HUNDREDWEIGHT (CWT.)

Year	Spring				Summer											
	Texas	California	Arizona	Total (All)	New Mexico	Texas	California	Colorado	Idaho	Michigan	Minnesota	New York	Oregon	Total (All)	Grand Total
1985	3,230	3,510	564	7,304	1,463	943	9,250	5,355	3,740	2,535	194	3,960	6,715	37,755	45,059
1986	4,800	3,471	660	7,824	2,070	1,118	9,435	4,590		2,204	192	3,712		36,310	44,134

ORANGES AND ORANGE JUICE (174)

WORLD PRODUCTION OF ORANGES (INCLUDING TANGARINES)

IN THOUSANDS OF METRIC TONS

Season	Egypt	Argentina	Brazil	Australia	Greece	Israel	Italy	Japan	Mexico	Morocco	Spain	Turkey	South Africa	United States	World Total
1983-4	1,243	500	9,588	459	691	950	2,299	60	1,220	731	2,077	600	491	6,573	28,687
1984-5	1,255	600	10,812	~~436~~	787	884	1,850	59	865	735	1,235	540	491	6,095	27,915
1985-6															

U.S. SALIENT STATISTICS OF ORANGES & ORANGE JUICE

Season	Production					Farm Price $Per Box	Farm Value Million $	Frozen Concentrated Orange Juice—Florida				Florida Crop Processed					Yield Per Box (Gall.)
	Arizona	California	Florida	Texas	Total			Carry-in	Pack	Total Supply	Total Season Movem.	Frozen Concentrates	Juice	Chilled Pdt's Sections & Salads	Other Processed	Total Processed	
	Million Boxes							in Million Gallons				Million Boxes					
1984-5	2.5	52.0	103.9	0	158.4							86.1	14.9		1.9	102.9	1.38
1985-6	2.4	54.3	119.2	.3	176.2	9.78	1,797.6	48.2									1.38

PALM OIL (177)

WORLD PALM OIL STATISTICS

IN THOUSAND METRIC TONS

	Production									Exports							
Year	Malaysia	Colombia	China	Indonesia	Ivory Coast	Papua N. Guin.	Zaire	Nigeria	World Total	Malaysia	Indonesia	Ivory Coast	E.C. 10	Singapore	Zaire	Papua N. Guin.	World Total
1984	3,322	118	110	1,055	167	110	157	540	6,940	2,813	128	56	132	763		105	5,130
1985	3,817	132	110	1,148	165	120	160	550	7,740	3,425	120	53	138	400		115	5,690
1986	4,500																

PALM OIL——U.S. SUPPLY & DISTRIBUTION

IN MILLIONS OF POUNDS

	Supply			Utilization								Prices		
				Food Uses										
Year Begin. Oct.	Imports	Stocks Oct. 1	Total Supply	Shortening	Margarine	Salad or Cooking Oil	Other	Total	Non-Food Uses	Total Disaperance	Exports (&shipments)	Kernel Oil ¢Lb.	Palm Ports C.I.F. ¢ Lb.	U.S. Rott. U.S. $ Tonne
1984-5	375	51	426	227		216		270		351	18			608
1985-6	495	57	552			230				465	15			

PAPER (178)

U.S. PRODUCTION & CONSUMPTION OF WOODPULP, PULPWOOD & OTHER FIBROUS MATERIALS IN THE MANUFACTURE OF PAPER & BOARD

IN THOUSANDS OF SHORT TONS

	Woodpulp Production												Consumption in the Manufacture of Paper and Board		
		Sulfite		Sulfate											
Year	Special Alpha	Bleached	Unbleached	Bleached	Semi-Bleached	Unbleached	Soda	Groundwood	Semi-Chemical	Defibrated	Screenings, Damaged, etc.	Total Wood Pulp	Wood Pulp	Other Fibrous Materials	Pulpwood
1984	1,206					44,690		5,506	4,069			55,470		15,926	87,646
1985	1,174					43,696		5,251	4,050			54,170		15,290	85,744

PAPER AND BOARD PRODUCTION IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

	Paper							Paperboard				Construction			
Year	Newsprint	Coated (shipments)	Tissue Paper	Uncoated Free Sheet (shipments)	Coarse	Sanitary	All Paper Total	Other Bleached Paperboard	Corrugating Material	Unbleac. Kraft	All Paperboard Total	Wet Machine Board	Construction (paper)	All Construction Total	Total all Types
1984	5,025	6,281	4,921	9,474			34,411				34,039				
1985	4,924	5,642	4,941	9,991			34,021				33,034				

PEANUTS AND PEANUT OIL (180)

WORLD PRODUCTION OF PEANUTS (IN THE SHELL)

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	Burma	China (Mainland)	India	Indonesia	Mali	Nigeria	South Africa	Senegal	Sudan	Taiwan	Thailand	United States	Zaire (Congo)	World Total
1984-5	260	320	656	4,810	6,740	755	90	570	200	560	390	90	130	1,998	310	20,050
1985-6	300	220	660	6,660	5,200	762			130	590	340			1,870		20,420
1986-7	310	270		6,750	6,300				222	500	400			1,572		21,620

SALIENT STATISTICS OF PEANUTS IN THE UNITED STATES

							Thousand Pounds (Yr. Beg. Aug.)			
							Exports		Imports	
Crop Year	Acreage Planted (1,000 Acres)	Acreage Harvested For Nuts (1,000 Acres)	Average Yield Per Acre in Lbs.	Production Picked and Threshed 1,000 Lbs.	Season Farm Price ¢Lb.	Farm Value Million Dollars	Unshelled	Shelled	Unshelled	Shelled
1984-5	1,563	1,531	2,878	4,405,745	27.9	1,230,700				
1985-6	1,490	1,467	2,810	4,122,787	23.0	947,700				
1986-7	1,512	1,479	2,650	3,466,350	25.0	979,600				

PEANUTS SUPPLY & DISPOSITION (FARMERS' STOCK BASIS) & SUPPORT PROGRAM IN THE UNITED STATES

	Supply				Disposition								Support Program		
					Domestic Food Use			Government					Amount Put under Support		
Crop Year Begin Aug. 1	Production	Imports	Stocks Aug. 1	Total	Exports & Shipments	Crushed For Oil	Seed, Feed & Residual	Military	Cilivan	Cilivan Per Capita Lbs.	Support Price ¢ per lb.	Additional ¢ per lb.	Quantity Mil.Lbs	% Prod.	Owned by CCC of July 31 Mi. Lbs.
	Million Pounds														
1984-5	4,406	2	611	5,019	860	625	218	——	2,185		27.50	9.3	367	11.1	——
1985-6	4,123	2	1,424	5,549	1,050	775	520	——	2,185		27.95	7.4			
1986-7	3,466	2	1,275	5,197	1,000	600	497	——			30.37	7.5			

U.S. PRODUCTION OF PEANUTS (HARVESTED FOR NUTS) BY STATES

IN MILLIONS OF POUNDS

Crop Year	Alabama	Arkansas	Florida	Georgia	Louisiana	Mississippi	New Mexico	No. Car.	Oklahoma	So. Car.	Tennessee	Texas	Virginia	U.S. Total
1984	648.6	——	246.4	2,160.0	——	——	32.2	449.5	189.0	39.2	——	371.3	269.7	4,206
1985	590	——	216.0	1,921.3	——	——	32.0	452.0	171.0	34.2	——	422.6	283.7	4,123
1986	436.0	——	189.0	1,584.0	——	——	30.0	414.7	190.0	24.0	——	342.0	256.7	3,466

WORLD IMPORTS OF PEANUT OIL (CRUDE & REFINED) INTO SPECIFIED COUNTIRES

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Australia	Austria	Belgium-Lux.	Venezuela	Canada	Dominican Rep.	France	West Germany	Hong Kong	Italy	Singapore	Netherlands	Switzerland	Portugal	United Kingdom	Total
1983-4		0		55		4		130	20	25	20		20	8		15	316
1984-5		3		50		3		150	20	25	34		20	15		15	341

PEPPER (184)

WORLD EXPORTS OF PEPPER (BLACK & WHITE)

IN METRIC TONS & N.Y. SPOT PRICES IN ¢ PER LB.

	Exports							Spot Prices					
								Indonesian		Brazilian		Indian	
Year	Brazil	India	Indonesia	Singapore	Madagascar	Sarawak	Sri Lanka	Lampong Black	Muntok White	White	Black	Malabar Black	Tellicherry 3
1984	36,499	21,000	33,817		2,804	16,502	2,202	98.6	153.9	96.5	152.8	98.9	115.2
1985								169.6	190.6	167.4	190.4	169.6	185.3

PETROLEUM (186)

WORLD PRODUCTION OF CRUDE PETROLEUM, BY SPECIFIED COUNTRIES

IN THOUSAND BARRELS PER DAY

Year	Algeria	Canada	China	Libya	Iran	Iraq	Kuwait	Nigeria	Mexico	Indonesia	Un. King.	USSR	Saudi Arabia	United States	Venezuela	World Total
1984	638	1,436	2,269	1,087	2,175	1,209	1,157	1,419	2,750	1,466	2,495	11,878	4,663	8,879	1,813	54,130
1985	642	1,460	2,428	1,050	2,192	1,455	1,015	1,471	2,740	1,252	2,559	11,795	3,388	8,920	1,671	53,343

UNITED STATES CRUDE OIL SUPPLY & DISPOSITION

		Supply								Disposition		Ending Stocks		
		Field Production		Imports			Stock Withdrawal		Unaccounted for Crude Oil					
	Month	Total Domestic	Alaskan	Total	SPR	Other	SPR	Other		Refinery Imputs	Exports	Total	SPR	Other Primary
		Thousand barrels per day										Million barrels		
	1985	8,971	1,825	3,201	118	3,083	-117	67	145	12,002	204	814	493	321
1986	Mar.	8,939	1,824	3,000	59	2,941	-49	-289	316	11,648	212	838	497	341
	Apr.	8,815	1,862	3,709	63	3,646	-63	90	79	12,483	94	837	499	338
	May	8,805	1,862	4,029	36	3,993	-35	300	308	13,259	98	829	500	329
	June	8,792	1,863	4,675	64	4,611	-64	114	36	13,260	240	827	502	325
	July	8,737	1,871	4,389	57	4,332	-58	-608		13,013		846	503	342

PRODUCTION OF MAJOR REFINED PETROLEUM PRODUCTS IN CONTINENTAL U.S.

IN MILLIONS OF BARRELS

			Fuel Oil											Liquefied Gases	
Year	Asphalt	Aviation Gasol.	Dis tillate	Residual	Gasoline	Petro-Chemical Feedstocks	Special Naphthas	Miscel. pdt's	Jet Fuel	Kerosene	Liquified Gases (for Fuel)	Lubricants	Total	at L.P.G.	at L.R.G.
1984	141.3	9.1	981.2	326.2	2,371				414.3	41.8		58.3	620.9	488.2	132.7
1985	146.3	39.3	980.9	322.0	2,352				433.9	34.5		53.1	622.0	479.3	142.6

STOCKS OF PETROLEUM & PRODUCTS IN THE UNITED STATES ON JANUARY 1

IN MILLIONS OF BARRELS

								Refined Products								
						Fuel Oil										
Year	Crude Petroleum	Strategic Reserve	Total	Asphalt	Aviation Gasol.	Distillate	Residual	Finished Gasoline	Petro Chemical Feedstocks	Jet Fuel	Kerosene	Liquefied Gases	Lubricants	Road Oil	Wax	Unfinished Oils (Net)
1985	795.9	450.5	620.6	17.2	2.7	161.1	53.0	207.9		42.0	11.9	100.8	12.7			139.8
1986	814.2	493.3	556.6	21.2	2.1	143.7	50.4	192.4		40.5	7.5	73.5	11.8			148.0

PLASTICS (191)

WORLD PRODUCTION OF PLASTICS AND-RESINS (CONDENSATION, POLYMERIZATION, ETC.)

IN THOUSANDS OF METRIC TONS

						Germany										
Year	Australia	Austria	Czechoslovakia	France		East	West	Italy	Japan	Netherlands	Poland	Belgium	Hungary	USSR	United Kingdom	United States
1984		613	1,034	2,694	1,057	7,408	23,731	7,424	2,641	600	2,374	377	4,500	1,900		15,505
1985		625	1,075	2,900	1,050	7,700	2,700	7,400	2,500	590	2,500	390	4,700	1,800		

PRODUCTION OF IMPORTANT SYNTHETIC PLASTICS & RESIN MATERIALS IN THE U.S.

IN MILLIONS OF POUNDS

Year	Phenolic Resins		Polyethlene & Copolymers	Polypropylene	Poly-Styrene & Copolymers	Polyvinyl Chloride & Copolymers	Year	Phenolic Resins	Polyethelene & Copolymers	Polypropylene	Polystyrene & Copolymers	Polyvinyl Chloride & Copolymers
1983	1,460	14,053	4,457	6,254	6,256		1985	1,423	15,386	5,180	5,652	6,894
1984	1,471	14,622	4,961	5,861	6,958		1986					

PLATINUM-GROUP METALS (193)

WORLD PRODUCTION OF PLATINUM-GROUP METALS

IN TROY OUNCES

Year	Australia	Zimbabwe	Finland	Canada	Colombia	Ethiopia	Japan	South Africa	USSR	United States	Yugoslavia	World Total
1984	14,000	3,350	4,200	348,216	10,000	125	55,300	2,900,000	3,700,000	14,635	3,350	7,053,026
1985				350,000				3,200,000	3,700,000	10,000		7,400,000

PLATINUM—GROUP METALS SOLD TO CONSUMING INDUSTRIES IN THE UNITED STATES

IN THOUSANDS OF TROY OUNCES

	Automotive		Chemical		Electrical		Dental & Medical		Jewelry & Decorative		Petroleum		All Platinum—Group Metals			
Year	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Palladium	Other Metals	Total
1984	722.0	350.3	73.5	108.7	98.9	453.7	18.6	349.0	9.3	9.1	28.0	92.7	1,028.7	1,255.9	184.7	2,469.3
1985	1,070				403		295				110		1,119.2	1,033.8	172.4	2,325.4

SALIENT STATISTICS OF PLATINUM AND ALLIED METALS IN THE U.S.

IN TROY OUNCES

			Refinery		Stocks as of Dec. 31						Exports		
Year	Net Import Reliance as a % of Apparent Consump.	Production Crude	New Metal	Secondary Metal	Platinum	Palladium	Other	Total	Imports for Consumption	Value of Imports Mil. $	Platinum	Other Groups	Other
1984	89	15,000	14,433	339,361	647,875	505,237	144,300	1,297,412	4,474,106	1,118.1	220,885	375,802	565,543
1985	92	10,000	10,000	250,000	529,461	431,236	145,339	1,106,036	3,989,594	q1,025.9	187,013	339,254	362,384

PORK BELLIES (198)

UNITED STATES QUARTERLY SLICED BACON PRODUCTION

IN MILLIONS OF POUNDS

Year	Retail	Commercial	Total	Year	Retail	Commercial	Total
1983	1,019.2	588.7	1,607.9	1985			
I	248.6	126.7	376.2	I			
II	250.8	140.8	391.6	II			
III	260.6	152.1	412.8	III			
IV	353.6	142.2	495.7	IV			
1984 I	253.6	176.4	430.0				
II	246.8	162.2	409.0				
III	243.0	177.5	420.5				
IV	248.2	151.7	400.0				

PORK BELLIES (198)

WEEKLY FEDERALLY INSPECTED HOG SLAUGHTER

1986 Week Ending		In	Out	On Hand	Net Movement	1985 Week Ending	In	Out	On Hand	Net Movement
1986										
Jan.	5	2,407	1,008	50,546	+1,399	Apr. 6	4,504	24	64,580	+4,480
	12	2,398	1,885	51,059	+513	13	3,128	149	67,559	+2,979
	19	1,561	2,242	50,378	-681	20	3,498	386	70,671	+3,112
	26	1,074	2,164	49,288	-1,090	27	2,497	156	73,012	+2,341
Feb.	2	706	2,499	47,495	-1,793	May 4	3,131	101	76,042	+3,030
	9	377	2,302	45,570	-1,925	11	2,620	70	78,592	+2,550
	16	956	655	45,871	+301	18	2,847	45	81,394	+2,802
	23	423	772	45,521	-349	25	2,804	154	84,044	+2,650
Mar.	2	644	491	45,674	+153	June				
	9	2,027	200	47,501	+1,827					
	16	2,971	67	50,405	+2,904					
	23	3,722	201	53,926	+3,521					
	30	6,281	107	60,100	+6,174					

WEEKLY PORK BELLY STORAGE MOVEMENT

1986 Week Ending	In	Out	Hand	Net Movement
July				

POTATOES (202)

SALIENT STATISTICS OF POTATOES IN THE UNITED STATES

Year	Acreage: Planted (1,000 Acres)	Acreage: Harvested (1,000 Acres)	Yield Per Harv. Acre Cwt.	Total Production (Million Cwt.)	Farm Disposition, Used Where Grown: Seed & Feed (Million Cwt.)	Farm Disposition, Used Where Grown: Shrinkage & Loss (Million Cwt.)	Sold (Million Cwt.)	Farm Price $ Cwt.	Value of Prod. (Million $)	Value of Sales (Million $)	Stocks on Jan. 1 1,000 Cwt.	Foreign Trade: Dom. Exports (1,000 Cwt.)	Foreign Trade: Imports (1,000 Cwt.)	Consump. Per Capita in Lbs.
1984	1,337	1,301	279	362.6	5.7	30.1	326.7	5.69	2,046	1,858	165,330		51.8	68.1
1985	1,405	1,357	298	404.1				4.90			173,380			
1986	1,247	1,223									201,300			

WORLD PRODUCTION OF POTATOES IN THOUSANDS OF METRIC TONS

Year of Harvest	Austria	Canada	Czechoslovakia	France	E.Germany	W.Germany	Italy	Japan	Netherlands	Poland	Spain	U.Kingdom	USSR	United States	World Total
1982		2,602						3,650		35,000			83,000	16,108	
1983														15,145	
1984														16,448	

UNITED STATES POTATO PRODUCTION BY SEASONAL GROUPS IN MILLIONS OF HUNDREDWEIGHT (CWT.)

Year	Winter	Spring: Florida	Spring: Calif.	Spring: Total Spring	Summer: Va.	Summer: Total	Fall: Maine	Fall: Wisc.	Fall: Minn.	Fall: Colo.	Fall: N.Dak.	Fall: Wash.	Fall: Idaho	Fall: Oregon	Total Fall
1985	2.7	6.6	10.6	23.0	3.3	27.8	27.2	24.1	14.1	17.9	23.6	62.4	102.5	26.7	350.3
1986	2.8	6.3	7.8	19.6	1.1	21.8									

POTATO CROP PRODUCTION ESTIMATES, STOCKS AND DISAPPEARANCE IN THE UNITED STATES IN MILLIONS OF CWT.

	Crop Production Estimates							Total Storage Stocks Following Year					Disappearance of Previous Fall Crop Until Following Year				
	Total Crop			Fall Crop													
Year	Oct. 1	Nov. 1	Dec.	Oct. 1	Nov. 1	Dec.	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1
1984	358.8	358.8	361.6	310.0	310.0	312.2	201.4	173.4	144.8	118.4	86.4	52.5	102.0	130.0	160.0	186.0	
1985	——	400.4	404.1	——	346.1	340.8	233.8	201.3					107.0	139.0			

UTILIZATION OF POTATOES IN THE UNITED STATES IN MILLIONS OF CWT.

Crop Year	Table Stock	For Processing: Chips, Shoestrings	For Processing: For Dehydration	For Processing: Frozen French Fries	For Processing: Other Frozen Pdcts.	For Processing: Canned Potatoes	For Processing: Other Canned Pdcts.	For Processing: Starch & Flour	Other Sales: Live-Stock Feed	Other Sales: Seed	Total Sales	Used on Farms Where Grown	Total
1983-4	107.3	43.3	26.8	74.4	19.7	2.1	2.0	3.0	3.8	20.9	303.3	30.6	333.9
1984-5	113.7	42.6	27.8	86.0	21.5	2.3	2.1	3.4	4.7	22.7	326.7	35.9	362.6

UNITED STATES POTATOES PROCESSED, EIGHT STATES IN THOUSANDS OF CWT.

States	Storage Season	to Dec. 1	to Jan. 1	to Feb. 1	to Mar. 1	to Apr. 1	to May 1	Entire Season
Idaho & Malheur Col., Oreg.	1985-86	15,755	20,445	24,785	29,540	35,155	40,640	53,810
	1984-85	19,000	24,310	29,200	34,010	39,510	44,650	57,410
Maine	1984-85	1,820	2,410	3,015	3,520	4,330	5,185	6,550
Wash. & Other	1985-86	16,245	19,920	23,690	28,250	33,280	37,455	45,800
areas Oreg.	1984-85	20,745	24,690	29,345	33,560	38,815	43,380	51,670
Other States	1985-86	4,305	6,005	7,755	9,600	11,615	13,400	16,320
	1984-85	5,695	7,510	9,210	10,930	12,745	14,715	21,005
Total	1985-86	37,465	48,115	58,490	70,170	83,420	95,465	121,055
	1984-85	47,260	58,920	70,770	82,020	95,400	107,930	136,635
	1985-86	48,105	59,555					
	1986-87							

RAPESEED (206)

WORLD PRODUCTION OF RAPESEED (IN THOUSANDS OF METRIC TONS)

Year	Canada	China	Czechoslovakia	Denmark	France	E.Germany	W.Germany	India	United Kingdom	Bangladesh	Pakistan	Poland	Sweden	Yugoslavia	World Total
1984	3,428	4,205	300	474	1,305	300	662	3,030	925	140	234	911	327	124	16,906
1985	3,508	5,607	285	575	1,385	285	803	3,000	895	145	242	1,081	320	120	18,993
1986	3,900	5,900	275	600	972	275	868	3,300	835	150	250	1,260	328	110	19,842

RAPESEED (CONT'D)

WORLD SUPPLY & DISTRIBUTION OF RAPESEED & PRODUCTS

IN THOUSANDS OF METRIC TONS

	Rapeseed					Rapeseed Meal					Rapeseed Oil				
Crop Year	Production	Exports	Imports	Crush	Ending Stocks	Production	Exports	Imports	Consumption	Ending stocks	Production	Exports	Imports	Consumption	Ending Stocks
1984-85	16,906	3,123	3,289	15,325	1,080	9,387	1,461	1,443	9,422	237	5,590	1,277	1,213	5,524	201
1985-86	18,993	3,483	3,533	17,164	1,391	10,445	1,564	1,611	10,468	261	6,257	1,305	1,336	6,226	263
1986-87	19,842	3,511	3,449	17,576	2,110	10,706	1,642	1,615	10,702	238	6,386	1,322	1,284	6,336	275

RAYON AND OTHER SYNTHETIC FIBERS (209)

WORLD PRODUCTION OF RAYON AND/OR ACETATE FILAMENT YARN AND MONOFILAMENTS

IN THOUSANDS OF METRIC TONS

Year	United States	Bel./Netherlands	Brazil	Canada	France	W.Germany	E.Germany	U.Kingdom	Italy	Japan	India	Poland	Spain	China	USSR	World Total
1984	108.4	41.1	17.7	1q0.0	7.5	66.0	35.2	21.0	30.6	110.8	44.2	19.5	7.2	87.0	307.0	1,038
1985	160.2															

WORLD PRODUCTION OF RAYON AND/OR ACETATE STAPLE AND TOW

IN THOUSANDS OF METRIC TONS

Year	United States	Austria	China	Czechoslovakia	France	W.Germany	E.Germany	U.Kingdom	Italy	Japan	Poland	Spain	Sweden	India	USSR	World Total
1984	176.7	114.0	115.0	38.6	19.0	55.0	135.0	106.2	0	266.6	56.0	26.1	40.1	94.0	345.0	2,040
1985	160.2															

WORLD PRODUCTION OF NON-CELLULOSIC MAN-MADE FIBERS (RXCEPT OLEFIN)

IN THOUSANDS OF METRIC TONS

	United States																
	Text Glass	Non-Cellulose Fiber															
Year	Fiber	Yarn	Staple	Total	Total	Canada	China	France	W.Germany	Italy/Malta	Taiwan	Japan	Korea	Benelux	USSR	U.Kingdom	World Total
1983	632	1,260	1,677	2,937	3,569	121.3	701.0	198.3	771.0	518.9	865.9	1,369	746.2	85.5	644.0	225.5	11,893
1985		1,400	1,600	3,000													

RICE (211)

WORLD RICE SUPPLY & DISTRIBUTION

IN MILLION OF METRIC TONS

	Production			Exports			Imports			Utilization			Stocks (end)		
Year	U.S.	Non U.S.	Total	U.S.	Non U.S.	Total	U.S.	Non U.S.	Total	U.S.	Non U.S.	Total	U.S.	Non U.S.	Total
1985	6.3	461.2	467.5	1.9	9.6	11.5	—	11.5	11.4	1.9	311.9	313.8	2.0	19.7	21.7
1986	6.2	458.8	464.9	1.8	10.1	12.3	—	12.3	12.3	1.9	312.1	314.0	2.8	21.3	24.2

WORLD PRODUCTION OF ROUGH RICE

IN MILLION OF METRIC TONS

Crop Year	Brazil	Burma	China	Vietnam	India	Japan	Indonesia	South Korea	Bangladesh	Philippines	Pakistan	Taiwan	Thailand	United States	World Total
1985-6	9.0	14.9	168.5		91.5	14.6	39.0	7.9	22.8		4.4		19.8	6.2	464.9
1986-7	9.5	15.0	174.0		90.0	13.9	39.0	7.7	23.4		5.1		19.5	5.7	470.3

UNITED STATES RICE (ROUGH) PRODUCTION BY TYPE AND VARIETY

IN THOUSAND CWT.

Year	Long Grain	Medium Grain	Short Grain	Total	Year	Long Grain	Medium Grain	Short Grain	Total
1983	64,318	27,388	8,014	99,720	1985	100,938	28,680	6,424	136,042
1984	96,029	35,304	7,477	138,810	1986	93,358	29,766	4,337	127,461

ACREAGE, YIELD, PRODUCTION, AND PRICES OF RICE IN THE UNITED STATES

	Acreage Harvested (1,000 Acres			Yield Per Harvested Acre (In Lbs.)			Production 1,000 Cwt.			Farm Value of Production $1,000	Farm Price of Rough Rice $ Per Cwt.	Wholesale Prices ($ Per Cwt.)	
Crop Year	Southern States	California	United States	Southern States	California	United States	Southern States	California	United States			Milled No. 2	Houston
1984-5	2,352	450	2,802		7,120	4,954	106,750	32,060	138,810		8.06		
1985-6	2,050	400	2,502		7,400	5,437	103,806	29,594	136,042	1,054,326	7.75		
1986-7	1,993	340	2,333		2,500	5,463	101,961	25,500	127,461				

SALIENT STATISTICS OF RICE, ROUGH AND MILLED (ROUGH EQUIVALENT) IN THE UNITED STATES

IN THOUSANDS OF CWT.

	Supply				Distribution					Government Support Program					
					Domestic					Owned By CCC	Under Price Support				
Year Beginning August	Stocks Aug. 1	Production	Imports	Total Supply	Food	Industry	Seed	Total	Exports	Aug. 1	Loans	Purchase Agree.	Total	Deliveries to CCC	Support Rate $ Cwt.
1984-5	46,909	137,000	—	187,200	35,700	13,900	2,800	60,400	62,100	25,000			55,200		8.00
1985-6	64,700	120,100	—	202,700	37,100	14,300	2,600	60,000	55,000	44,300					8.00
1986-7	87,700	130,000	—	219,700	39,000	14,700	2,300	62,000	75,000						7.20

WORLD EXPORTS OF RICE (MILLED BASIS), BY COUNTRY OF ORIGIN

IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Guyana	Burma	PR China	Egypt (UAR)	Uruguay	Pakistan	EC-10	Japan	Nepal	Taiwan	Thailand	United States	World Total
1984	370	—	47	750	1,168	50	155	1,057	742	102	20	210	4,528	2,129	12,667
1985	400		35	500	1,000	16	231	962	908	0	50	40	3993	1,906	11,45
1986	400	145	35	600	900	50	220	900	1,045	0	25	300	3,900	2,200	12,265
8															

UNITED STATES EXPORTS OF MILLED RICE BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

Yr.Begin. August	Belg./Lux.	South Africa	Canada	U.Kingdom	Rep.of Korea	Nigeria	Indonesia	Italy	Bangladesh	Liberia	Saudi Arabia	Switzerland	Iraq	Iran	Total All Exports
1982-3		109.3	100.6		187.8	168.7	63.4		67.3	91.3	279.1		279.2	—	2,219
1983-4															2,270

RYE (219)

WORLD PRODUCTION OF RYE IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Austria	Canada	Czechoslovakia	Denmark	France	W.Germany	E.Germany	Hungary	Netherlands	Poland	Spain	Turkey	USSR	United States	World Total
1984-5	140	381	663	710	608	359	1,983	2,502	170	25	9,500	325	360	13,400	825	32,747
1985-6												524				

SALIENT STATISTICS OF RYE IN THE UNITED STATES

	Supply						Disappearance							Acreage		Yield
	Stocks, June 1						Domestic Use									
Year Begin. June 1	Privately Owned	Gov't.	Total Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Planted	Harvested for Grain	Per Acre Harvested Bushels
			Thousands of Bushels											Million Acres		
1984-5			11,300	32,500	600	44,400	3,500	2,000	4,500	18,000	24,100	400	24,500	2,971	981	33.1
1985-6			19,900	20,620	1,700	42,300	3,500		4,600		23,500	100	23,600			
1986-7			18,600	20,300	1,000	39,900	3,500	2,000	4,500	12,300	22,300	200	22,500	2,364	681	

PRODUCTION OF RYE IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Illinois	Indiana	Kansas	Michigan	Minnesota	Georgia	Nebraska	N.Dakota	Ohio	Oklahoma	Oregon	S.Dakota	Virginia	Texas	Wisconsin	So. Car.
1984	308	336	312	588	6,650	1,760	1,392	5,400	175	704	140	10,800	378	240	216	546
1985	256	308	300	651	3,300	2,070	1,242	2,640	172	828	111	4,440	312	400	234	532

UNITED STATES RYE CROP PRODUCTION REPORTS AND CCC OPERATIONS IN THOUSANDS OF BUSHELS

Year Begin. June 1	Official Crop Reports				National Average Support Rate		Placed Under Loan	Direct Purchases	Total	Total Stocks Ending May 31				
													Privately Owned	
	July 1	Aug. 1	Dec. 1	Final	$ Per Bushel	% of Parity				Delivered to CCC	Ending Carry-over	CCC Uncommitted	Under Loan	Other
1984-5	29,903	30,184	32,392	32,463										
1985-6	19,255	19,298	20,637	20,637										
1986-7											18,600			

SALT (223)

WORLD PRODUCTION OF ALL SALT IN THOUSANDS OF SHORT TONS

Year	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Spain	U.Kingdom	United States	USSR	World Total
1984	4,690	11,347	17,600	7,860	12,300	8,306	4,688	1,300	6,600	4,000	4,000	3,400	7,160	39,255	18,200	185,132
1985		11,500	18,000	7,800	12,300	8,300	4,600		6,500		4,000		7,100	39,700	18,500	186,900

SHEEP AND LAMBS (224)

WORLD SHEEP NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	India	Argentina	Australia	Brazil	Peru	France	New Zealand	Spain	Turkey	U.Kingdom	United States	South Africa	Uruguay	USSR	China	World
1985	52.8	29.3	149.7			11.6	69.7	17.5	48.5	23.9	10.4	30.3	22.8	142.9		688
1986	54.5	28.9	154.0			11.2	67.9	17.6	48.0	24.6	9.9	29.9	24.5	140.3		690

SALIENT STATISTICS OF SHEEP AND LAMBS IN THE UNITED STATES

					Slaughter								Farm Value (1/1)	
Year	On Hand Jan. 1	Lambs Saved	In Shipments	Marketings	Farm	Total	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income	All	$ Per Head
	Million Head		Thousand Head				Million Lbs.		Millions of Dollars					
1984	11.5	7.8	1,848	8,799	141	6,900	692.2		375.6	465.5	11.1	476.6	598.9	58.10
1985	10.4	7.4				6,300							637.9	61.10
1986	9.9												669.9	67.40

SHEEPS AND LAMBS ON FARMS IN THE UNITED STATES, JANUARY 1 IN THOUSANDS OF HEAD

	All Sheep and Lambs														
Year	Minnesota	California	Colorado	Idaho	Missouri	Montana	New Mexico	Ohio	South Dakota	Texas	Utah	Wyoming	Iowa	Total	Total Stock
1985	255	1,065	690	313	123	515	538	265	639	1,810	515	860	360	10,443	8,847
1986	213	1,065	600	320	101	423	525	275	540	1,810	484	819	350	9,932	8,440

SILVER (227)

WORLD MINE PRODUCTION OF SILVER, BY SELECTED COUNTRIES IN MILLIONS OF FINE OUNCES (TROY OUNCES)

Year	Argentina	Australia	Bolivia	Canada	W.Germany	Honduras	Japan	Mexico	Morocco	Peru	Poland	United States	USSR	Yugoslavia	Zaire (Congo)	World Total
1984	2.50	32.00	4.92	37.57	1.25	2.65	10.40	67.80	2.44	56.53	22.00	44.44	47.4	4.05	2.00	398.6
1985						38.0				63.0		38.71	47.0			394.0

SOYBEAN MEAL (232)

WORLD SOYBEAN MEAL SUPPLY & DISTRIBUTION IN THOUSANDS OF METRIC TONS

	Production					Exports			Imports		Consumption			Stocks		
Season Year	Brazil	China	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	France	Total Imp.	EC-12	United States	Total Cons.	Brazil	United States	Total Stocks
1984-5	10,170	1,350	9,870	22,250	58,180	8,440	4,460	22,270	3,290	23,030	18,110	17,670	59,320	720	350	2,750
1985-6	9,510	1,530	9,980	22,690	59,710	7,450	5,580	22,680	3,450	23,420	17,650	17,240	60,630	630	230	2,580
1986-7	9,890	1,590	10,280	23,010	61,670	7,600	5,350	22,555	3,440	23,350	17,990	17,600	62,350	620	290	2,700

SUPPLY AND DISTRIBUTION OF SOYBEAN MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

	Supply					Distribution				Price Per Ton Bulk, Decatur	
		Production									
Year Begin. Oct.	For Stocks Oct. 1	Total	For Animal Feed	For Edible Protein Products	Total	(Domestic) Feed	Exports	Shipments to U.S. Terr.	Total	44% Solvent	49% Solvent
1984-5	255	24,529			24,784	19,480	4,917	——	24,397	125.40	
1985-6	387	25,013			25,400	18,850	6,200	——	24,050	150.00	
1986-7	350	24,900			25,250	19,200	5,700	——	24,900	142.50	

SOYBEAN MEAL (CONT'D)

UNITED STATES EXPORTS OF SOYBEAN CAKE AND MEAL BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Year Begin. Oct.	Belgium/ Lux.	Japan	Canada	Denmark	France	W.Germany	Spain	Ireland	Italy	Netherlands	Philippines	Poland	U.Kingdom	Yugoslavia	Grand Total
1983-4	7.4	8.2	427.6	0	0	1,154	63.0	4.6	493.0	693.1	293.8	278.5	2.5	8.1	4,862
1984-5	—	4.2	489.9	—	—	195.9	51.5	16.2	502.5	905.0	—	117.2	56.2	51.3	4,460

SOYBEAN OIL (236)

WORLD SUPPLY & DEMAND OF SOYBEAN OIL IN THOUSANDS OF METRIC TONS

Season	Production				Exports			Imports		Consumption					Stocks	
Crop Year	Brazil	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	India	Total Imp.	Brazil	EC-12	India	United States	Total Con.	United States	Total Stocks
1984-5	2,460	2,230	5,200	13,310	980	750	3,670	400	3,520	1,550	1,390	570	4,500	13,060	290	1,310
1985-6	2,300	2,220	5,290	13,580	500	570	3,080	220	3,040	1,720	1,360	490	4,490	13,150	520	1,710
1986-7	2,390	2,290	5,360	14,020	700	540	3,330	300	3,170	1,810	1,450	500	4,600	13,680	740	1,880

UNITED STATES EXPORTS OF SOYBEAN OIL, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Year Begin. Oct. 1	Australia	Colombia	Canada	Chile	Ecuador	France	Haiti	Peru	India	Israel	Mexico	Morocco	Pakistan	Panama	Egypt	Grand Total
1983-4	.3	24.8	9.8	—	41.1	—	12.5	24.9	169.4	.5	68.1	2.5	216.1	15.7	3.6	827
1984-5	.2	22.2	12.9	—	44.7	—	16.1	11.4	62.8	.9	45.4	3.8	168.4	8.0	3.9	753

SUPPLY AND DISTRIBUTION OF SOYBEAN OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

				Domestic Disappearance											
					Food					Non-Food					
Year Begin. Oct.	Production	Stocks Oct. 1	Exports & Shipments	Total	Shortening	Margarine	Cooking & Salad Oils	Other Edible	Total Food	Paint & Varnish	Resins & Plastics	Fatty Acids	Other Inedible	Total Non-Food	Total Disappearance
1984-5	11,468	721	1,660	9,917	3,655	1,589	4,800	129	10,172						11,577
1985-6	11,663	632	1,250	9,850											11,100
1986-7	11,605	1,205	1,200	10,100											11,300

SOYBEANS (241)

WORLD PRODUCTION OF SOYBEANS IN THOUSANDS OF METRIC TONS

Year of Harvest	Argentina	Brazil	Canada	China	Colombia	India	Indonesia	Japan	South Korea	Mexico	Romania	Paraguay	Thailand	United States	USSR	World Total
1984	6,500	18,280	936	9,690		750	660	238	254	550	410	950	240	50,644	500	92,730
1985	7,300	13,400		10,500						750		600		57,113		96,250
1986	7,500	16,500		11,000						500		900		53,881		97,810

UNITED STATES SOYBEAN PRICE SUPPORT PROGRAM AND OFFICIAL CROP PRODUCTION REPORTS IN MILLIONS OF BUSHELS

			National Sept. 1 Stocks		Average Support		Crop Production Reports (In Thousands of Bushels)					
Year	Quantity Put Under Support	Deliveries to C.C.C.	Total	Gov't. Owned	% of Parity	$ Per Bu.	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final
1984			175.7			5.02	2,035,370	2,027,565	1,971,700	1,901,565	1,860,783	1,860,863
1985			316.1			5.02	1,959,439	2,062,889	2,108,379	2,129,034	2,098,531	
1986						5.02	1,979,773					

SOYBEAN STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

	On Farms				Off Farms				Total Stocks			
Crop Year	Dec.	Mar. 1	June 1	Sept. 1	Dec. 1	Mar. 1	June 1	Sept. 1	Dec. 1	Mar. 1	June 1	Sept. 1
1983-4	707,902	453,029	179,601	67,912	763,827	502,728	292,085	107,784	1,471,729	955,757	471,686	175,696
1984-5	870,331	577,216	326,596	143,221	744,384	482,842	281,821	172,836	1,614,715	1,061,058	608,417	316,057
1985-6	1,030,864	699,355	411,740		928,953	671,929	434,908		1,959,817	1,371,284	846,648	

SALIENT STATISTICS OF SOYBEANS IN THE UNITED STATES

	Acreage					Pounds Per Bushel Crushed		U.S. Exports of Soybeans Crop Year (Sept.-Aug.) (Ths. Metric Tons)								
Crop Year	Planted Alone 1,000 Acres	Harvested 1,000 Acres	Yield Per Acre (Bus.)	Farm Price ($ Bu.)	Farm Value (Million Dollars)	Yield of Oil	Yield of Meal	Grand Total	Bel./ Lux.	Denmark	Canada	W.Germany	Japan	Netherlands	Taiwan	USSR
1984-5	67,755	66,113	28.1	5.878	10,748	11.05	47.15	16,279	658	1,084	140	718	3,828	2,857	1,389	—
1985-6	63,130	61,584	34.1	5.10	10,823			20,956								
1986-7	61,835	59,793	33.1	4.80	9,504											

SUPPLY AND DISTRIBUTION OF SOYBEANS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop	Supply						Distribution					
Year	Stocks, September 1											
Begin. Sept. 1	Farms	CCC	Mills Elevators	Total	Production	Total Supply	Crushings	Exports	Seed	Feed	Residual	Total Distribution
1985-6	143.2	—	172.8	316.1	2,098.5	2,415	1,055	760	85			1,900
1986-7				515	1,979.8	2,495	1,055	760	85			1,900

PRODUCTION OF SOYBEANS FOR BEANS IN THE UNITED STATES BY SELECTED STATES IN MILLIONS OF BUSHELS

Year	Arkansas	S. Carolina	Illinois	Indiana	Iowa	Louisiana	Michigan	Minnesota	Mississippi	Missouri	N. Carolina	Ohio	Tennesse	Nebraska	Kentucky
1985	98.1	24.6	382.5	185.1	309.7	44.1	34.6	160.0	70.7	180.4	39.1	160.6	45.3	85.0	41.8
1986	62.1	14.4	375.9	165.8	344.0	43.7	32.3	174.6	42.5	190.4	36.8	142.4	36.0	90.7	30.0

SUGAR (254)

WORLD PRODUCTION OF SUGAR (CENTRIFUGAL SUGAR—RAW VALUE) IN THOUSANDS OF METRIC TONS

Crop Year	Australia Cane	Brazil Cane	China	Cuba Cane	South Africa Cane	India Cane	Indonesia Cane	Philippines Cane	Poland Beet	W.Germany	United States Beet	United States Cane	USSR Beet	Mexico	France	World Total All
1984-5	3,548	9,300	4,627	8,100	839	7,071	1,777	1,767	1,878	3,146	5,289		8,587	3,436	4,301	100,349
1985-6	3,352	8,200	5,169	6,750	2,255	7,663	1,760	1,400	1,809	3,432	5,443		7,800	3,630	4,323	96,514
1986-7	3,430	8,800	5,700	7,600	2,228	8,730	1,860	1,500	1,785	3,100	5,625		8,500	3,670	3,720	100,480

SUGAR (CONT'D)

UNITED STATES SUGAR (CANE AND BEET) SUPPLY AND UTILIZATION IN THOUSANDS OF SHORT TONS (RAW VALUE)

	Supply								Utilization						
	Production			Offshore Receipts									Domestic Disappearance		
Year	Cane	Beet	Total	Foreign	Territories	Total	Beginning Stocks	Total Supply	Total Use	Exports	Net Change in Invisibvle Stocks	Refin. Loss Adjust	Imp. Blends & Mixtures	Military & Civilian Total	Military & Civilian Per Capita
1984	2,831	3,059	5,890	3,559	24	3,583	2,570	12,043	9,038	429	-26	58	115	8,569	67.6
1985	3,100	2,869	5,969	2,872	74	2,946	3,005	11,920	8,794	464	-39	122	75	8,110	63.3
1986	3,095	3,050	6,145	2,154	40	2,194	3,126	11,465	8,678	420	—	50	75	8,193	63.4

SUGAR CANE FOR SUGAR AND SEED AND PRODUCTION OF CANE SUGAR AND MOLASSES IN THE UNITED STATES

			Production					Farm Value				Molasses Made		
								Sugar Production						
								Raw Value						
Year	Acreage Harvested 1,000 Acres	Yield of Cane per Acre Tons	for Sugar 1,000 Tons	for Seed 1,000 Tons	Total 1,000 Tons	Farm Price $ per Ton	of Cane used for Sugar 1,000 Dollars	of Cane used for Sugar & Seed 1,000 Dollars	Total 1,000 Tons	Per Ton of Cane Lbs.	Refined Basis 1,000 Tons	Blackstrap (80° Brix) 1,000 Gallons	Edible 1,000 Gallons	Total 1,000 Gallons
1984	747	36.6	26,720	1,309	27,340				3,007	213	2,811			175,573
1985	770	36.6	26,677	1,311	28,213				3,033		2,816			176,322
1986	801	37.8			30,255									

UNITED STATES SUGAR BEETS, BEET SUGAR, PULP AND MOLASSES PRODUCED FROM SUGAR BEETS AND RAW SUGAR SPOT PRICES

	Sugar Beets						Sugar Production		Raw Sugar Prices			
	Acreage									Cof., Sugar Exch.		
Year of Harvest	Planted 1,000 Acres	Harv. 1,000 Acres	Yield Per Har. Acre Tons	Production 1,000 Tons	Price Dollars	Farm Value $1,000	Refined Basis 1,000 Short Tons	Equivalent "Raw Value" 1,000 Short Tons	Intern. Agreem. Cents Per Lb.	World Cents Per Lb.	N.Y. Duty Paid Cents Per Lb.	Sugar Act Beet Payments $ Per Ton
1984	1,124	1,096	20.2	22,134	33.90	750,162	2,715	2,905	5.21	5.18	21.74	
1985	1,125	1,103	20.5	22,636			2,801	2,997	4.06	4.04	20.34	
1986	1,238	1,226	20.7	25,438								

WORLD STOCKS OF CENTRIFUGAL SUGAR AS OF SEPT. 1 IN THOUSANDS OF METRIC TONS (RAW VALUE)

Sugar Making Season	Australia June 1	Brazil June 1	France Oct. 1	W.Germany Oct. 1	India Nov. 1	Italy Aug. 1	Japan Oct. 1	Mexico Nov. 1	Netherlands Oct. 1	Philippines Oct. 1	Sweden Aug. 1	Iran Oct. 1	U.Kingdom Sept. 1	U.S. & Ins.Areas Oct. 1	Total
1983-4	727	2,555	1,167	358	3,520	609	262	191	210	69	71	780	1,120	2,178	18,402
1984-5															

UNITED STATES PRODUCTION AND IMPORTS OF EDIBLE SIRUPS IN THOUSANDS OF GALLONS

	Production								Imports				
	Sirups												
Year	Corn	Cane	Sorghum	Maple	Refiners	Edible Molasses	Honey	Total	Maple Sirup	Edib. Molas.& Cane Sirup	Honey	Shipm. From Terr.	Total
1984	1,501,377	—	—	1,366	1,000	1,800	13,936	1,519,479	1,248	3,495	10,869	—	15,612
1985													

UNITED STATES EXPORTS AND DOMESTIC CONSUMPTION OF EDIBLE SIRUPS, CORN SUGAR AND SUGAR IN THOUSANDS OF GALLONS

	Exports			Indicated Domestic Consumption					Per Capita Consumption in Pounds						Total All Sweeteners
				Sirups								Sugar			
Year	Corn Sirup	Honey	Total	Corn	Maple	Cane & Refin. & Edib.Mol.	Honey	Total	Corn Sweeteners	Aspartame	Saccharin	U.S. Grown	Cane	Total	
1984	656	627	1,283	1,500,721	2,614	6,295	24,178	1,533,808	57.9	5.8	10.0			67.7	142.7
1985									65.0	11.0	6.0			63.4	146.8

SUGAR DELIVERIES AND STOCKS IN THE UNITED STATES IN THOUSANDS OF SHORT TONS, RAW VALUE

	Deliveries by Primary Distributors							Stocks (January 1)					
Year	Cane Sugar Refineries	Beet Sugar Factories	Importers-of Direct Consumption Sugar	Cane Sugar Mills	Total	Sales of Refined Sugar For Export	Total Domestic Consumption	Cane Sugar Refineries	Beet Sugar Factories	Importers of Direct Consumption	Refiners Raws	Mainland Cane Mills	Total
1984	5,703	2,732					8,435	225	1,103	0	528	592	2,448
1985	5,037	2,979					8,016	214	1,430	0	473	762	2,879
1986								197	1,189		523	834	2,964

CENTRIFUGAL SUGAR (RAW VALUE) IMPORTED INTO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Algeria	Canada	Chile	France	W.Germany	Israel	Japan	Malaysia	Morocco	Nigeria	Iran	U.Kingdom	China	United States	USSR	World Total
1984-5	565	930	81	360	175	190	1,870	500	360	650	650	1,300	1,000	3,187	5,250	26,260
1985-6																

CENTRIFUGAL SUGAR (RAW VALUE) EXPORTED FROM SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Czechoslovakia	Cuba	Dom. Republic	France	Thailand	Mauritus	Peru	Philippines	South Africa	Taiwan	U.Kingdom	USSR	World Total
1984-5	2,860	2,800	200	7,000	900	3,000	2,100	575	130	950	990	10	175	300	30,220
1985-6															

SULFUR (261)

WORLD PRODUCTION OF ELEMENTAL SULFUR (NATIVE AND OTHER ELEMENTAL—ALL FORMS) IN THOUSANDS OF METRIC TONS

Year	Canada	Chile	China	W. Germany	Israel	Italy	Japan	Mexico	Poland	Spain	Turkey	USSR	United States	Yugoslavia	World	Total
1984	6,609	127	2,650	1,900	1,490	10	490	2,572	1,925	5,350	1,230	195	9,340	10,652	483	51,884
1985	6,750			1,800	1,600		500	2,700	2,00		1,250			11,350		54,000

SUNFLOWERSEED AND OIL (262)

SUNFLOWERSEED STATISTICS IN THE UNITED STATES

					Supply				Disappearance					
Crop Year	Acres Harvested in Ths. Hectares	Yield Per Harv. Acre Tonne	Farm Price $Metric Ton	Value of Production Mil. $	Production	Imports	Stocks Sept. 1	Total	Crushings	Exports	Non-Oil usage	Seed	Residual	Total
					In Thousands of Metric Tons									
1984-5	3,692	1,014	245	416.0	1,698	26	38	1,762	567	997		108		1,672
1985-6	2,844	1,109	180	257.4	1,430	20	90	1,540	640	350		120		1,110
1986-7	1,852		150	146.3	975	25	430	1,430	575	400		140		1,115

SUNFLOWER STATISTICS IN THE UNITED STATES IN METRIC TONS

	Sunflowerseed Oil							Sunflowerseed Meal						
	Supply			Disappearance			Price $Per.	Supply			Disappearance			Price $ per
Crop Year Begin Oct.	Stocks Oct. 1	Production	Total	Exports	Domestic	Total	Metric Ton (Crude Mpls.)	Stocks Oct. 1	Production	Total	Exports	Domestic	Total	Metric Ton 28% Protein
1984-5	6	219	225	130	65	195	661	5	321	326	14	307	321	58
1985-6	30	250	280	200	55	255	440	5	350	355	20	330	350	75
1986-7	25	225	250	175	45	220	375	5	320	325	25	295	320	70

WORLD PRODUCTION OF SUNFLOWER SEED IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Bulgaria	Canada	China	France	Hungary	Romania	South Africa	Spain	Turkey	United States	USSR	Yugoslavia	World Total
1984-5	3,400				1,600					1,110		1,698	4,520		17,870
1985-6	3,750				1,700					910		1,500	5,200		18,960
1986-7	3,650				1,750					970		4,600			18,640

TALL OIL (263)

TALL OIL — SUPPLY & DISTRIBUTION IN THE U.S. IN MILLIONS OF POUNDS

	Supply (Crude)			Disposition									
						Non Food Products							
Year Beginning Oct. 1	Production	Stocks Oct. 1	Total Supply	Exports	To U.S. Territ.	Soap	Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Drying Oils	Lubricants & Similar Acids	Fatty Other	Total Nonfood Product
1983-4	1,293	204	1,497										
1984-5		95											

TALLOW AND GREASES (264)

WORLD PRODUCTION OF TALLOW AND GREASES (EDIBLE AND INEDIBLE) IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	USSR	France	W. Germany	Italy	Japan	Mexico	Netherlands	New Zealand	United Kingdom	States	Eastern Europe	World Total
1984	275	318	210	208	28	360	192	250	94	200	69	96	129	240	3,278	138	6,351
1985	286	282	220	202	29	370	190	255	94	202	72	100	134	200	3,261	135	6,301

SALIENT STATISTICS OF TALLOW AND GREASES (INEDIBLE) IN THE UNITED STATES IN MILLIONS OF POUNDS

						Utilization in Nonfood Products						Wholesale Prices ¢Lb.		
											Inedible		Supply Chicago	
Year	Production	Imports	Stocks Jan. 1	Total	Exports & Shipments	Soap	Animal Feed	Fatty Acids	Lubricants & Oils	Other	Total	Edible (Loose) Chicago	No. 1	Bleachable Fancy
1984	5,881	0	322	6,203	2,325	623	1,346				2,941	17.5		
1985	5,827	0	368	6,195		535	1,361				2,781			
1986			362											
1985														

EDIBLE TALLOW: SUPPLY, DISAPPEARANCE, AND PRICE, U.S. IN MILLION POUNDS, RENDERED BASIS

	Supply			Disappearance					
Calendar Year	Stocks Jan. 1	Production	Total	Domestic	Exports	Total	Direct Use	Per capita Lb.	Price ¢ Lb.
1983	59	1,260	1,819	1,166	107	1,273	480	2.0	N.A.
1984	36	1,599	1,635	1,515	80	1,595	458	1.9	20.14

TEA (266)

WORLD TEA EXPORTS FROM PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Sri.Lanka (Ceylon)	China	India	Indonesia	Japan	Malaysia	Bangladesh	Taiwan	Total Asia	Kenya	Mozambique	Malawi	Total Africa	Argentina	Grand Total
1983	157.9	136.9	208.5	68.6	2.1	.3	30.0	11.6	625.3	100.6	13.3	36.1	191.5	44.7	870.1
1984	204.2	151.3	217.0	85.7	2.8	.3	23.1	11.9	705.9	91.3	7.7	37.1	179.6	43.2	938.6

TIN (268)

WORLD MINE PRODUCTION OF TIN (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Bolivia	Brazil	USSR	China	Zaire	Indonesia	Japan	Malaysia	Nigeria	Rwanda	South Africa	Thailand	U.Kingdom	World Total	
1984	9.3	21.1	6.0	2.0	15.0	21.5	.5	41.3	1.7	1.1	2.2	21.9	4.6	36.0	3.0	207.9
1985	9.0	19.0	18.0	2.0	15.0	20.0		40.0	1.5			20.0	4.6	35.0	201.0	

WORLD SMELTER PRODUCTION OF TIN IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Bolivia	Brazil	China	Zaire (Congo)	W. Germany	Indonesia	Japan	Malaysia	Nigeria	Portugal	South Africa	Un. Kingdom	United States	USSR	Total
1984	2.9	—	16.4	18.1	15.0	.2	.4	22.5	1.4	46.5	6.0	.2	1.5	6.1	4.0	38.5	209.0
1985																3.0	

TIN (CONT'D)

CONSUMPTION OF TIN IN THE UNITED STATES BY FINISHED PRODUCTS

IN METRIC TONS CONTAINED TIN

Year	Alloys	Tin plate	Solder	Babbitt	Bronze & Brass	Collap. Tubes & Foil	Tinning	Chemicals	Tin Powder	Type Metal	Bar Tin & Anodes	White Metal	Other	Total Primary	Total Secondary
1984	N.A.	8,825	17,249	2,684	4,998	N.A.	1,748	N.A.	1,057	N.A.	526	958	11,396	37,819	11,622
1985														38,800	2,700

TITANIUM (272)

WORLD PRODUCTION OF TITANIUM SPONGE METAL AND UNITED STATES CONSUMPTION OF TITANIUM CONCENTRATES

IN SHORT TONS

	Production of Titanium Sponge Metal						U.S. Consumption of Titanium Concentrates, by Products						
							Ilmenite (T O Content)			Rutile (T O Content)			
Year	China	USSR	Un Kingdom	Japan	United States	Total	Pigments	Misc.	Total	Welding Rod Coatings	Pigments	Misc.	Total
1984	2,000	46,000	2,500	16,938	24,326	92,000	492,658	6,319	498,977	3,911	231,808	62,920	298,639
1985	2,000	47,000	2,000	23,000	24,000	99,000							

WORLD PRODUCTION OF TITANIUM RUTILE CONCENTRATES

IN SHORT TONS

Year	South Africa	Australia	USSR	Brazil	Sierra Leone	India	Sri Lanka	United States	World Total
1984	62,000	200,000	11,000	1,200	101,000	8,000	9,000		392,000
1985	62,000	200,000			100,000	9,000	10,000		392,000

WORLD PRODUCTION OF TITANIUM ILMENITE CONCENTRATES

IN THOUSANDS OF SHORT TONS

Year	Australia (Shipments)	Canada	Sri Lanka	Finland	India	Japan	Malaysia (Exports)	Norway	Brazil	USSR	China	South Africa	United States	World Total
1984	1,213	800.0	154.0	184.0		165.0	215.0	606.0	55.0	460.0	88.0	N.A.	485.0	4,444
1985	1,340	820	90	140	170		200	700	55	485	155	460		4,615

TOBACCO (274)

WORLD PRODUCTION OF LEAF TOBACCO

IN THOUSANDS OF METRIC TONS (FARM SALES—WEIGHT)

Year	United States	Brazil	Canada	China	USSR	France	Greece	India	Indonesia	Italy	Japan	Pakistan	Philippines	Turkey	World Total
1984	783.5	373.0	90.2	1,500	345.5	35.9	140.2	450.0	118.0	147.0	137.0	78.5	105.2	210.0	6,125
1985	685.5														
1986	552.5														

PRODUCTION OF TOBACCO IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Conn.	Florida	Georgia	Indiana	Kentucky	Maryland	Mass.	N. Car.	Ohio	Penna.	S. Car.	Tenn.	Virginia	Wisc.	W. Va.
1985	3.3	16.3	82.1	14.6	428.4	26.6	.8	556.5	16.9	21.9	98.9	127.4	91.1	17.6	3.4
1986	3.1	14.5	71.0	13.1	322.2	23.0	.7	465.1	13.9	20.7	84.0	92.6	71.2	14.7	3.3

SALIENT STATISTICS OF TOBACCO IN THE UNITED STATES

						Tobacco (July-June)		United States Exports of				Stocks of Leaf Tobacco All Types			
Year	Acres Harvested 1,000 Acres	Yield Per Acre Lbs.	Production Million Lbs.	Farm Price ¢ Lb.	Farm Value Mil. $	Exports	Imports	Cigarettes	Cigars & Cheroots	Chewing Tobacco & Snuff	Smoking Tobacco	Jan. 1	April 1	July 1	Oct. 1
						Million Lbs.		Millions		Metric Tons		Million Pounds			
1984	791.6	2,182	1,727	180.7	3,151			56,500	104			5,357	5,247	4,987	5,186
1985	688.0	2,196	1,511	165.0	2,518	541.6		58,900	101			5,444	5,186		
1986	614.6	1,982	1,218			533.6		67,500	70						

TOBACCO PRODUCTION IN THE U.S., BY TYPES

IN MILLION POUNDS (FARM-SALES WEIGHT)

Types	11-14	31	32	21	22-23	35-36	37	41	42-44	72	51-52	54-55		61
1985	800.4	610.4	32.9	4.5	45.9	15.2	.2	15.6	1.7		2.1	17.6	2.1	
1986			29.1	2.9	33.9	10.7		14.5	1.0			2.0	14.7	1.9

TUNG OIL (277)

SUPPLY AND DISTRIBUTION OF TUNG OIL IN THE UNITED STATES

IN THOUSANDS OF POUNDS

							Factory Consumption				
Year	Stocks Jan. 1	Production	Imports	Exports	Total Supply	Appar. Disappearance	Total	Paint & Varnish	Resins& Plastics	Other inedible Pods	Oil Acquired By CCC
1984	3,137		13,929				12,400	5,100	4,500	2,900	
1985	2,546										
1986	3,514										

TUNGSTEN (278)

WORLD CONCENTRATE PRODUCTION OF TUNGSTEN

IN METRIC TONS OF CONTAINED TUNGSTEN (60% WO3 BASIS)

Year	Japan	Argentina	Australia	Bolivia	Brazil	Burma	China	Rep. of Korea	Canada	Portugal	Spain	Thailand	USSR	United States	World Total
1984			1,843	2,100	1,000	1,096	13,500	2,703	3,690	1,493		741	9,100	1,713	44,939
1985			2,000	1,700	1,200	1,100	13,500	2,600	3,000	1,400		600	9,100	1,000	45,100
1986															

TURKEYS (279)

SALIENT STATISTICS OF TURKEYS IN THE UNITED STATES

Year	Breeder Hens on Farms-Dec. 1			(Liveweight)			Ready-to-Cook Basis				Consumption		In Cents Per Lb.			
	Number	$ Value Per head	Raised	Produced Million Lbs.	Farm Price ¢ Lb.	Gross Income Million $	Production	Commercial Storage Jan. 1	Exports & Shipments	Military	Civilian Total	Civilian Per Capita Lb.	Production Costs Live-Weight Feed	Production Costs Live-Weight Total	Wholesale Ready-to-Cook Total Costs	Wholesale Ready-to-Cook 3-City Composite Price
	In Millions						Million Pounds									
1984	3.2	16.54	171.3	3,500	46.9	1,642	2,565	162	36	16	2,524	10.8	29.0	42.0	69.0	72.0
1985			185.3	3,702	49.1	1,819	2,912	125	34	13	2,834	11.9				
1986																

TURKEY PER CAPITA CONSUMPTION IN THE UNITED STATES BY QUARTERS IN POUNDS

Year	First	Second	Third	Fourth	Total	Year	First	Second	Third	Fourth	Total
1983	2.1	2.2	2.5	4.4	11.2	1985	2.1	2.3	2.9	4.9	12.1
1984	2.0	2.2	2.7	4.5	11.4	1986					

URANIUM (281)

FREE-WORLD PRODUCTION OF URANIUM OXIDE (U 0) CONCENTRATE IN THOUSANDS OF SHORT TONS

Year	Argentina	Australia	Canada	Spain	Namibia	Gabon	France	Portugal	Niger	Brazil	Sweden	South Africa	United States	Total	World
1982	.3	5.7	10.5		4.9		3.7		5.5	.4		7.6	13.4	53.7	
1983	.3	4.8	9.8		4.8		4.2		5.2	.4		7.5	10.6	49.3	

VANADIUM (282)

WORLD PRODUCTION OF VANADIUM IN ORES AND CONCENTRATES IN SHORT TONS (OF CONTAINED VANADIUM)

Year	USSR	Chile	China	Aust-Finland	tralia	South West Norway	South Africa	United Africa	States	World Other	Total
1984	10,500		5,000	3,550				13,798	1,617	2,800	34,292
1985	11,000		6,000	3,500				15,000			35,500

WHEAT AND FLOUR (283)

WORLD PRODUCTION OF WHEAT IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	France	W.Germany	India	Italy	Pakistan	Spain	Turkey	U.Kingdom	USSR	United States	World Total
1984-5	13,200	18,700	21,200	87,800	33,125	10,223	45,500	9,478	10,900	6,044	13,300	14,900	73,000	70,637	513,900
1985-6	8,500	16,000	24,300	85,800			44,200						83,000	65,991	515,600
1986-7	9,600	15.0	31,000	87,500			47,000						76,000	57,712	505,600

WHEAT SUPPLY AND DISTRIBUTION IN CANADA, AUSTRALIA AND ARGENTINA IN MILLIONS OF METRIC TONS

Crop Year	Canada (Year Beginning August 1)					Australia (Year Beginning December 1)					Argentina (Year Beginning December 1)				
	Supply			Disappearance		Supply			Disappearance		Supply			Disappearance	
	Stocks Aug. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports
1984-5	9.2	21.2	30.4	5.2	17.6	7.5	18.7	26.2	3.7	14.0	1.3	13.2	14.5	4.6	9.4
1985-6	7.6	24.3	31.9	6.2	17.5	8.5	16.0	24.5	3.2	16.0	.5	8.5	9.0	4.4	4.3
1986-7	8.2	31.0	38.2	5.5	19.5	5.3	15.0	20.3	3.1	14.5	.3	9.6	9.9	4.5	5.1
1987-8	14.2					2.7					.3				

WORLD WHEAT SUPPLY& DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as %of Util
1984/85	231.3	2.22	515.6	106.9	500.4	116.3	23.2
1985/86	229.1	2.20	503.7	85.2	496.4	123.5	24.9
1986-87	229.0	2.21	505.6	91.4	506.8	122.3	24.1

SEEDED ACREAGE, YIELD AND PRODUCTION OF ALL WHEAT IN THE UNITED STATES

Year	Seeded Acreage—1,000,000 Acres				Yield Per Harvested Acre—In Bushels				Production—1,000,000 Bushels			
	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All
1985	57.8	14.6	3.2	75.6	38.1	35.4	36.4	37.5	1,827.2	485.1	112.5	2,424.8
1986	53.9	15.2	2.9	72.0	35.4	33.1	34.2	34.8	1,532.5	491.6	96.4	2,120.5
1987												

STOCKS, PRODUCTION, AND EXPORTS OF WHEAT, BY CLASSES IN MILLIONS OF BUSHELS

Year Beginning June	Hard Spring			Durum			Hard Winter			Red Winter			White		
	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports
1984-5	314	409	183	99	103	61	745	1,251	717	74	531	253	167	301	210
1985-6	371	460	166	100	113	53	717	1,230	395	64	368	149	173	254	152
1986-7	496	503	170	123	102	60	1,004	1,029	630	79	289	130	198	242	160

SALIENT STATISTICS OF WHEAT IN THE UNITED STATES

Crop Year	Planting Intentions	Acreage Harvested Winter	Acreage Harvested Spring	Acreage Harvested All	Avg.-All Yield Per Acre in Bushels	Farm Distribution Used for Seed	Farm Distribution Fed To Livestock	Farm Distribution Sold	Value of Production Ths. $	Foreign Trade Domestic Exports	Foreign Trade Imports	Per Capita Consumption Flour	Per Capita Consumption Cereal
		1,000 Acres				(Million Bushels)				Million Bushels		In Pounds	
1984-5	79,213	51,513	15,415	66,928	38.8				8,755,000	1,424	9	118	3.1
1985-6	75,575	47,953	16,781	64,734	37.5				7,652,000	915	15	123	
1986-7	72,007	43,2441	7,659	60,903	34.8					1,150	5		

WHEAT (CONT'D)

UNITED STATES WHEAT FOREIGN TRADE AND DOMESTIC DISAPPEARANCE

IN MILLIONS OF BUSHELS

Year Begin. June	Imports (Grain Only) June-Aug.	Sept.-Nov.	Dec.-Feb.	Mar-May	Total	Exports (Grain Only) June Aug.	Sept.-Nov.	Dec.-Feb.	Mar.-May	June-Aug.	Domestic Disappearance Sept.-Total	Dec.-Nov.	Mar.-Nov.	May	Total
1984-5	4.6	1.8	1.2	1.8	9.4	399	486	335	204	1,424	439	337	204	174	1,154
1985-6	3.5	5.1	2.7	3.5	14.8	249	253	224	189	915	401	312	166	170	1,049
1986-7															

WHEAT STOCKS IN THE UNITED STATES

IN MILLIONS OF BARRELS

Year	On Farms Jan. 1	Apr. 1	June 1	Oct. 1	Off Farms Jan. 1	Apr. 1	June 1	Oct. 1	Total Stocks Jan. 1	Apr. 1	June 1	Oct. 1
1985	930.5	713.4	582.1	1,248.4	1,210.8	953.7	843.2	1,722.7	2,141.0	1,667.1	1,425.2	2,971.1
1986	1,001.2	799.4	681.1		1,515.0	1,330.6	1,219.1		2,526.1	2,130.0	1900.1	
1987												

COMPARATIVE AVERAGE CASH WHEAT PRICES

IN DOLLARS PER BUSHEL

Crop Year—June to May	Received by U.S. Farmers	No. 2 Soft Red Winter Chicago	No. 1 Hard Red Ordin. Prot. Kansas City	No. 2 Soft Red Winter St. Louis	MPLS. No. 1 Dark Northern Spring	No. 2 Hard Amber Durum	No. 1 Soft Portland Oregon	No. 2 Western white Pacific. N.W.	No. 2 White Soft Toledo	Export Prices ($ Per Metric Ton) Gulf No. 1 H.R. Winter	Gulf Ports No. 1 Soft Red Win.	Duluth No. 2 No. Spr.	Portland No. 2 White West	Rotterdam C.I.F. U.S. Dk No. Spr.
1983-4	3.53	3.56	3.84	3.62	4.30	4.83	3.95	3.58	3.48	153	140	159	148	186
1984-5	3.38	3.51	3.74	3.57	4.06	4.44	3.82	3.44	3.42					
1985-6	3.16	3.22	3.28	3.26	3.94	4.07	3.72		3.12					

PRODUCTION OF WINTER WHEAT IN THE UNITED STATES

IN MILLIONS OF BUSHELS

Year	Colorado	Idaho	Illinois	Indiana	Kansas	Michigan	Missouri	Montana	Nebraska	Ohio	Oklahoma	Oregon	Penna.	Texas	Wash.	Total U.S.
1984	110.4	56.7	70.4	48.3	431.2	45.6	84.1	67.0	81.0	48.4	190.8	66.2	8.4	150.0	148.8	2,060.6
1985	134.6	46.1	36.8	37.1	433.2	45.0	49.9	22.4	89.7	58.9	165.0	51.8	10.1	187.2	115.2	1,827.2
1986	98.6	51.0	36.1	29.4	q326.4	33.6	18.9	68.0	78.0	48.3	150.8	52.2	9.7	115.2	105.0	1,532.5

PRODUCTION OF ALL SPRING WHEAT IN THE UNITED STATES

IN MILLIONS OF BUSHELS

Year	Durum Wheat Arizona	Cal. fornia	Minnesota	Montana	North Dakota	South Dakota	Total Durum	Other Spring Wheat Colorado	Idaho	Minesota	Montana	North Dakota	Oregon	South Dakota	Utah	Washington	Total U.S.
1984	7.2	9.4	1.6	3.6	78.6	3.1	103.4	4.6	24.7	103.7	34.1	183.6	2.8	61.7	1.8	11.6	431.1
1985	3.9	7.4	1.7	1.4	95.5	2.6	112.5	4.8	25.9	130.4	26.4	212.0	4.2	64.5	1.7	13.1	485.1
1986	4.4	6.8	1.4	3.7	78.4	1.7	96.4	3.5	26.2	109.2	74.0	198.4	5.1	55.4	1.5	15.7	491.6

UNITED STATES OFFICIAL WINTER WHEAT CROP PRODUCTION REPORTS

IN THOUSANDS OF BUSHELS

Crop Year	Previous December	May 1	June 1	July 1	August 1	Sept. 1	Current December	Final
1984-5		1,979,366	1,972,776	2,021,918	2,045,088	2,036,028	2,060,646	2,060,266
1985-6		1,974,228	1,892,438	1,854,254	1,842,884	1,839,284	1,827,195	
1986-7		1,603,127	1,578,277	1,553,026	1,532,526	1,532,526		

SUPPLY AND DISTRIBUTION OF WHEAT IN THE UNITED STATES

IN MILLIONS OF BUSHELS

Crop Yr. Beginning June	Supply: Stocks, June 1 On Farms	Mills.Elevators	CCC	Total Stocks	Production	Imports	Total Supply	Domestic Disappearance Food	Seed	Industry	Residual	Feed (On Farms Where Grown)	Total Dom. Disap.	Exports	Total Disappearance
1984-5	591.7	806.7	—	1,398.4	2,595.5	9.4	4,004	650.2	93.0	—		411.6	1,154.8	1,424.2	2,579
1985-6	582.1	843.2		1,425.2	2,424.8	14.8	3,865	678.1	88.0	—		283.2	1,049.3	915.3	1,965
1986-7	681.1	1,219.1		1,900.1	2,165	5	4,070	690	85	—		300	1,075	1,150	2,225

UNITED STATES WHEAT QUARTERLY SUPPLY AND DISAPPEARANCE

IN MILLIONS OF BUSHELS

Year & Begin. June 1	Supply: Beginning Stocks	Production	Imports	Total Supply	Disappearance: Domestic Use Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Ending Stocks Gov't. Owned	Privately Owned	Total Stocks
1984-5	1,399	2,595	9.4	4,003	651.0		93.0	409.5	1,154	1,424	2,578	377.6	1,047	1,425
June-Aug.	1,399	2,595	4.6	3,998	157.8	—	1.0	279.9	438.7	399.2	837.9	278.1	2,882	3,160
Sept.-Nov.	3,160	—	1.8	3,162	168.5	—	65.0	103.9	337.4	486.0	823.4	359.4	1,979	2,339
Dec.-Feb.	2,339	—	1.2	2,340	164.2	—	4.0	35.5	203.7	335.2	538.9	375.7	1,415	1,801
Mar.-May	1,801	—	1.8	1,803	160.5	—	23.0	-9.8	173.7	203.7	377.4	377.6	1,048	1,425
1985-6	1,425	2,425	14.8	3,865	678.1	—	88.0	283.2	1,049	915.4	196.5	601.7	1,298	1,900
June-Aug.	1,425	2,425	3.5	3,854	165.8	—	1.0	234.1	400.9	249.1	650.0	406.7	2,797	3,204
Sept.-Nov.	3,204	—	5.1	3,209	185.6	—	63.0	63.7	312.3	252.9	565.2	517.1	2,126	2,643
Dec.-Feb.	2,650	—	2.7	2,646	164.2	—	3.0	-1.3	165.9	224.4	390.3	526.3	1,730	2,256
Mar.-May	2,256	—	3.5	2,259	162.5	—	21.0	-13.3	170.2	189.0	359.2	601.7	1,298	1,900

WHEAT GOVERNMENT LOAN PROGRAM DATA IN THE UNITED STATES

LOAN RATES (CENTS PER BUSHEL)

Crop Year Beginning June	Total Support Rate	National Avg.	Target Rate	Corn Belt (Soft Red Winter)	Central & So. Plains (Hard Winter)	No. Plains (Spr. & Dur.)	Pacific North-West (White)	Placed Under Loan	Put in Reserve (June 1)	Repaid Loans (June 1)	Total Stocks Ending May 31: Delivered to CCC	Ending Carry-over	CCC Uncommitted	Outstanding CCC Loans	Farmer owned Reserve	Privately Owned
								Millions of Bushels								
1984-5	438	330	438	332	323	334	343				1,425			175.7	654.1	1,047.6
1985-6	438	330	438	332	323	334	343				1,900			677.7	433.3	1,298.4
1986-7	438	240	438	236	235	244	250									

UNITED STATES WHEAT AND WHEAT FLOUR IMPORTS AND EXPORTS IN THOUSANDS OF BUSHELS

	Imports					Exports						
	Wheat					Public Law 480						
Year Beginning June	Suitable for Milling	Unfit for Human Consumption	Flour (wheat Equivalent)	Other Ptd's. (wheat Equivalent)	Total	Sales for Foreign Currency	Long-Term $ & Conver. for Cur. Credit Sales	Gov't. to Gov't. Donations	Donations thru Voluntary Relief Agencies	Barter for Strategic Materials	Mutual Security (A.I.D.)	Total Specified Gov't. Programs
1983-84	67	11	336	3,426	3,840	——	119,838	6,000	4,915	——	——	130,753
1984-85												

WHEAT AND FLOUR—PRICE RELATIONSHIPS AT MILLING CENTERS (IN DOLLARS)

	At Kansas City					At Minneapolis				
		Wholesale Price of		Total Products			Wholesale Price of		Total Products	
Crop Year (June-May)	Cost of Wheat to Produce 100 Lb. Flour	Bakery Flour Per 100 Lbs.	By-Products Obtained Per 100 Lbs.	Actual	Over Cost of Wheat	Cost of Wheat to Produce 100 Lb. Flour	Bakery Flour Per 100 Lbs.	By-Products Obtained Per 100 Lbs.	Actual	Over Cost of Wheat
1984-5	8.91	9.78	1.32	11.10	2.18	9.31	10.84	1.01	11.85	2.54
1985-6	8.28	9.25	1.20	10.45	2.17	9.07	11.32	.91	12.33	3.16
Jun.-Sept. '85	8.01	8.89	1.10	9.99	1.98	8.68	10.96	.78	11.74	3.06
Oct.-Dec. '85	8.37	9.10	1.39	10.48	2.11	9.24	11.61	1.06	12.67	3.43
Jan.-Mar. '86	8.37	9.33	1.10	10.43	2.06	9.05	11.69	.83	12.53	3.48
Apr.-May '86	8.38	9.70	1.21	10.91	2.53	9.30	11.04	.95	11.99	2.69

STOCKS OF WHEAT FLOUR HELD BY MILLS IN THE UNITED STATES IN THOUSANDS OF SACKS (100 POUNDS)

Year	Jan. 1	April 1	July 1	Oct. 1	Year	Jan. 1	April 1	July 1	Oct. 1
1983	4,276	3,760	3,490	3,599	1985	4,230	4,303	5,040	5,052
1984	3,805	3,780	3,763	3,833	1986	4,847	4,466		

SUPPLY AND DISTRIBUTION OF WHEAT FLOUR IN THE UNITED STATES IN THOUSANDS OF CWT.

						Exports				
Year	Wheat Ground 1,000 Bu.	Milfeed Produ-tion 1,000 tons	Flour Produ-tion 1,000 Cwt.	Flour & Product Imports 1,000 Cwt.	Total Supply 1,000 Cwt.	Flour 1,000 Cwt.	Products 1,000 Cwt.	Domestic Disap-pearance 1,000 Cwt.	Total Population July 1 Millions	Per Capita Disap- Pounds
1983	686,983	5,563	306,066	1,109	307,175	34,969	150	272,056	234.3	116
1984	674,665	5,420	299,476	1,179	300,655	21,752	160	278,743	236.7	118
1985	698,355	5,502	313,001	1,144	314,145	20,766	140	293,239	237.8	123

WOOL (293)

WORLD PRODUCTION OF WOOL IN THOUSANDS OF METRIC TONS (GREASY BASIS)

Year	Brazil	Argen-tina	Aus-tralia	China	France	Moroc-co	India	N. Zea-land	Spain	Turkey	South Africa	Un. King-dom	United States	Uru-guay	USSR	World Total
1981	33	163	716	180	27	22	35	363	21	62	112	42	50	79	482	2,653
1982			701					370							471	
1983			672					370							474	

WOOL: MILL CONSUMPTION, BY GRADES IN THE U.S. SCOURED BASIS IN MILLIONS OF POUNDS

	Apparel Wool							
	Woolen System			Worsted System				
Year	60's & Finer	50's Up to 60's	Total	60's & Finer	Coarser Than 60's	Total	All Total	Carpet Wool
1983	30.5	30.2	60.7	42.4	23.6	66.0	126.7	11.4
1984	32.9	32.3	65.2	39.7	24.1	63.8	129.0	13.1
1985	28.0	27.7	55.7	33.6	16.7	50.3	106.1	10.6

WOOL GOODS PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1983	34.2	41.8	28.8	37.0	143.5	1985	43.2	39.5	24.3	34.0	138.3
1984	47.8	44.4	29.7	36.7	159.4	1986	37.4				

SALIENT STATISTICS OF WOOL IN THE UNITED STATES

							Thousand Pounds							
Year	Ths.	Lbs.	Ths. Lbs.	Lb.	Mil.$	Lbs.								
1983	12,865	8.00	102,886	61.2	63.0		102,886	55,100	1,014	49,371	102,681	28,688	126,729	13,851
1984	12,015	7.74	92,944	79.5	73.9		92,944	51,100	488	63,271	110,857	30,906	128,982	13,088
1985	11,200	7.83	88,000	63.3	55.7			47,200	1,400	50,164		29,303	106,051	10,562

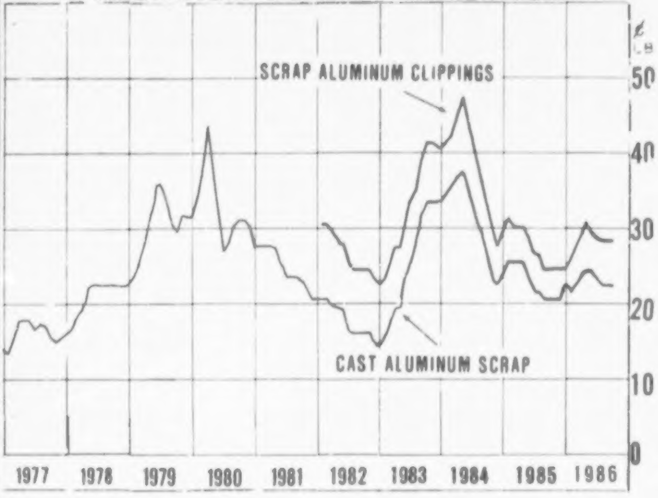
ZINC (296)

WORLD SMELTER PRODUCTION OF ZINC IN THOUSANDS OF METRIC TONS

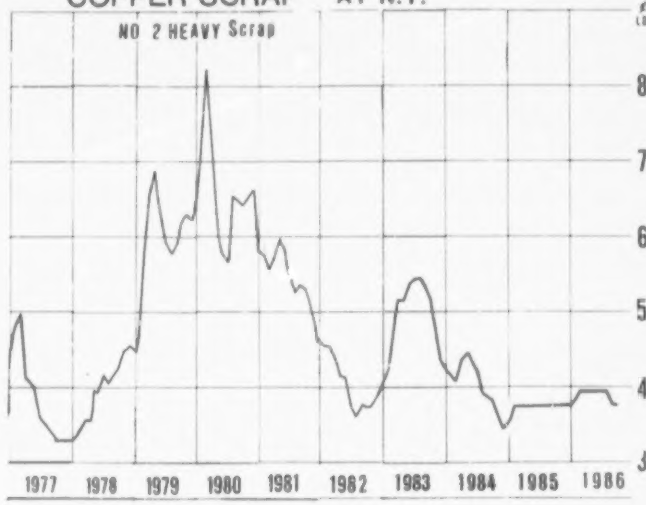
Year	Aus-tralia	Belgium	Canada	France	W.Ger-many	Italy	Japan	Mexico	Norway	Peru	Poland	Spain	USSR	U.King-dom	United States	World Total
1984	306.6	270.7	685.0	258.8	356.4	155.8	754.5	185.3	94.2	149.0	176.0	205.4	945.0	85.6	331.2	6,448
1985	340		675					190		150					301.0	6,500

SALIENT STATISTICS OF ZINC IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

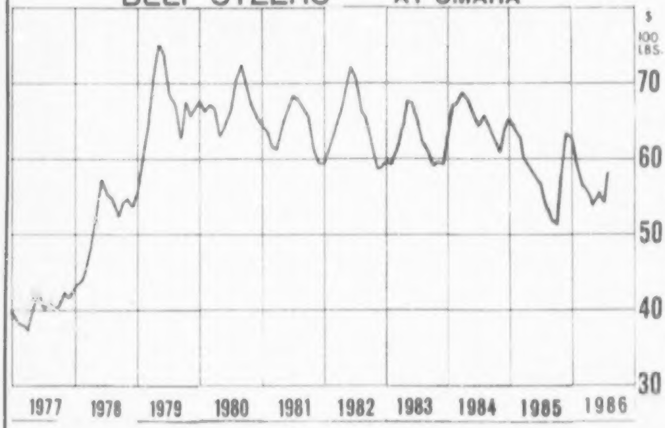
		Production of Slab Zinc					Dec. 31 Stocks at				Consumption					
		Primary											Base Scrap			
Year	Net Import Reliance as a % of Apparent Consump-tion	Do-mestic	For-eign	Total	Value Mil. $	Redis-tilled Secon-dary	Total Produc-tion	Pro-ducer Plants	Con-sumer Plants	Gov.'t Stock-pile	Total All Stocks	Zinc Slab	Ores	Zinc	Copper	Alumi-num	Total
1983	65	210.3	25.4	235.7	251	69.4	305.1	23.9	89.0	340.6	148.1	805.9	38.3	131.7	144.0	.7	1,121
1984	68	197.9	55.2	253.1	271	78.1	331.2	46.3	72.5	340.6	137.6	848.9	47.6	157.9	159.5	.7	1,215
1985	69			240.0		70.0	301.0	36.3	44.2		107.7	711.8	52.7	97.3	153.0	.7	1,016



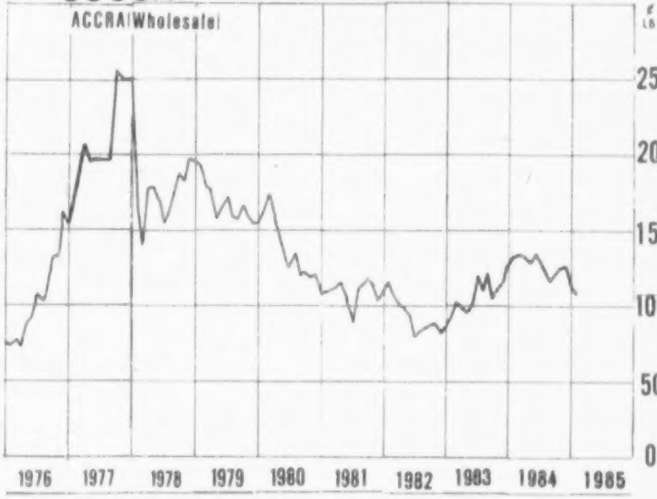
ALUMINUM SCRAP AT NEW YORK



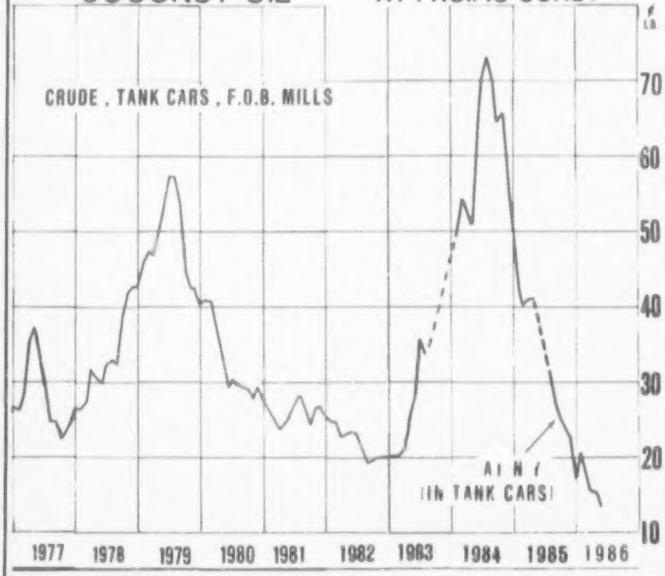
COPPER SCRAP AT N.Y.



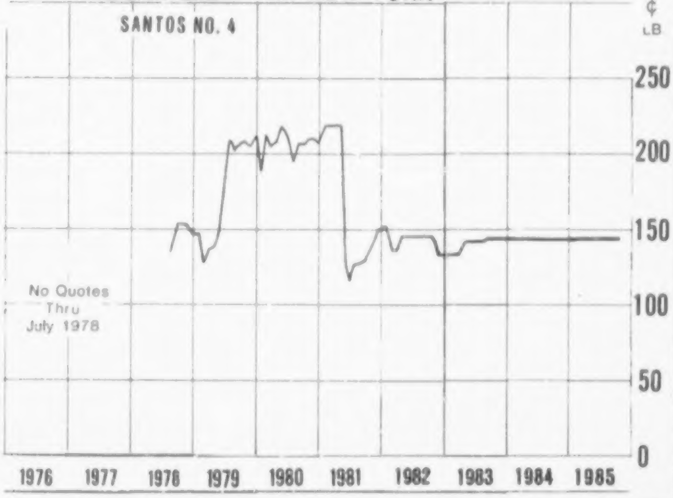
BEEF STEERS AT OMAHA



COCOA AT NEW YORK

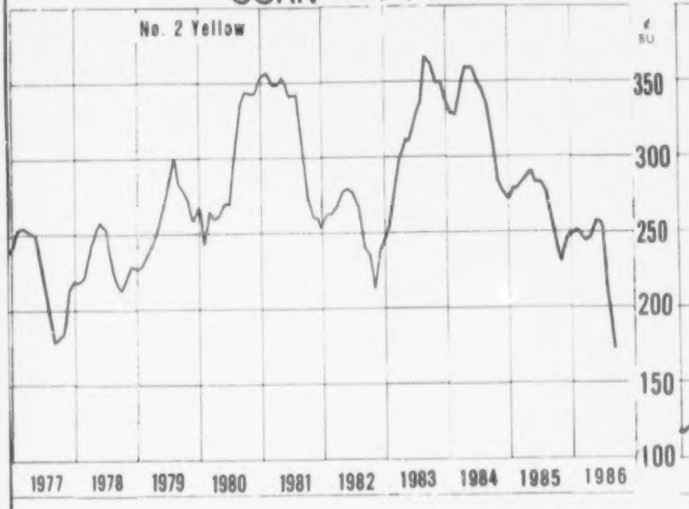


COCONUT OIL AT PACIFIC COAST

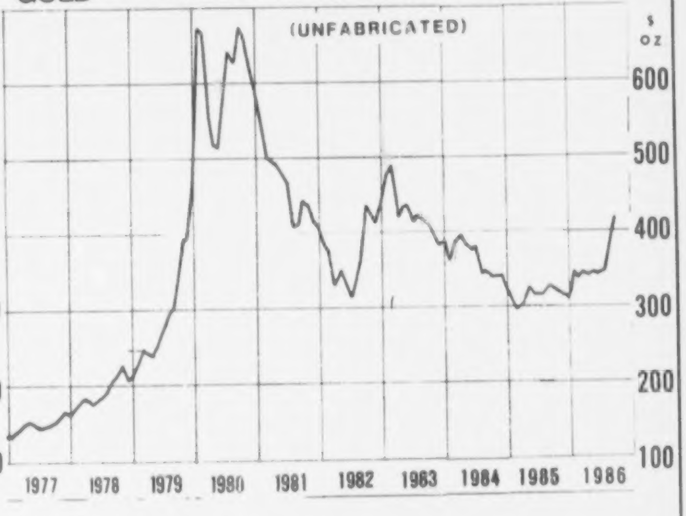


COFFEE AT NEW YORK

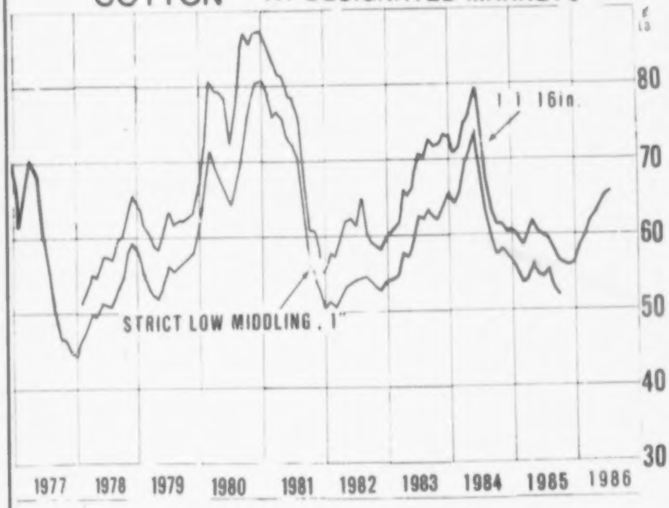
CORN AT CHICAGO



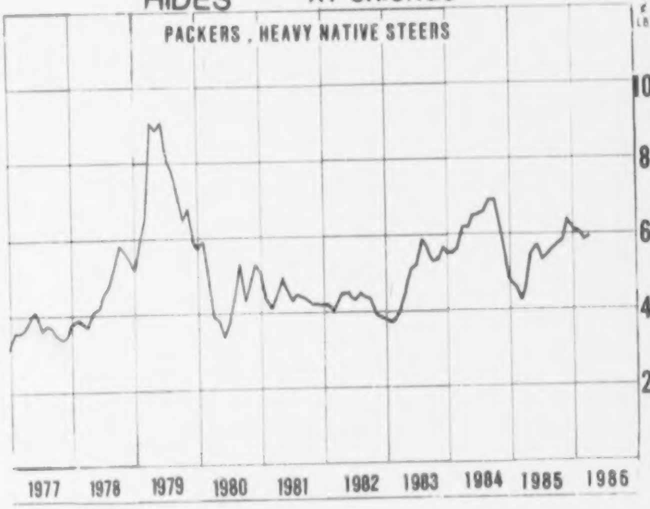
GOLD ENGELHARD INDUSTRIES



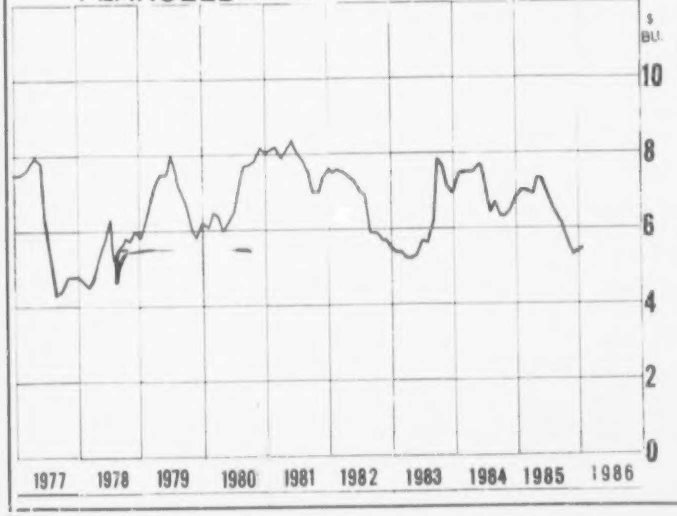
COTTON AT DESIGNATED MARKETS



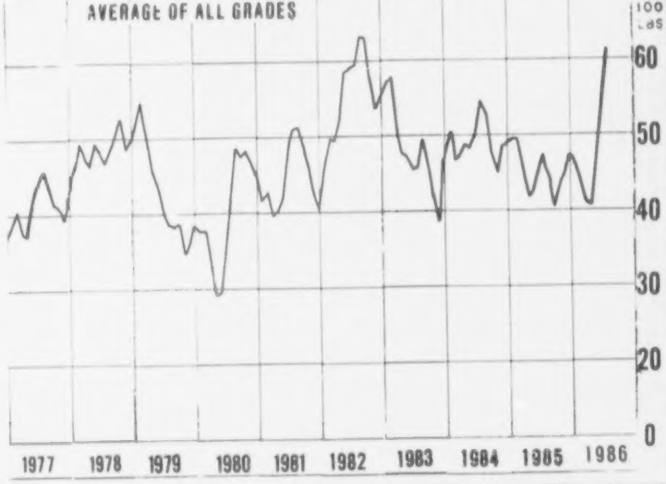
HIDES AT CHICAGO

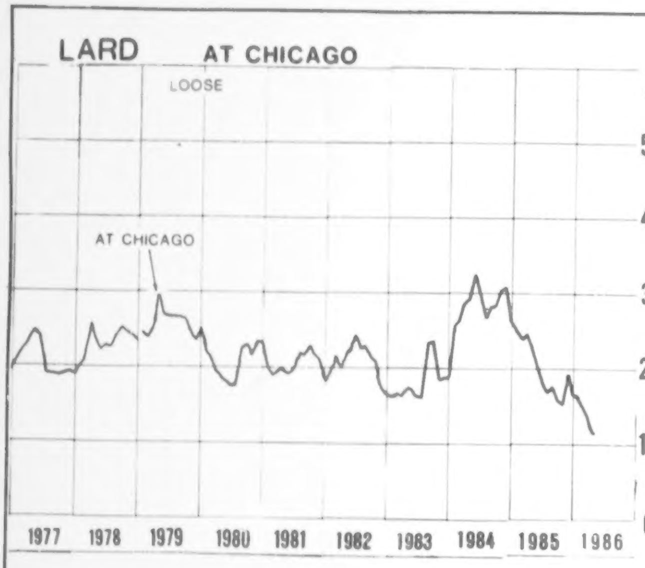


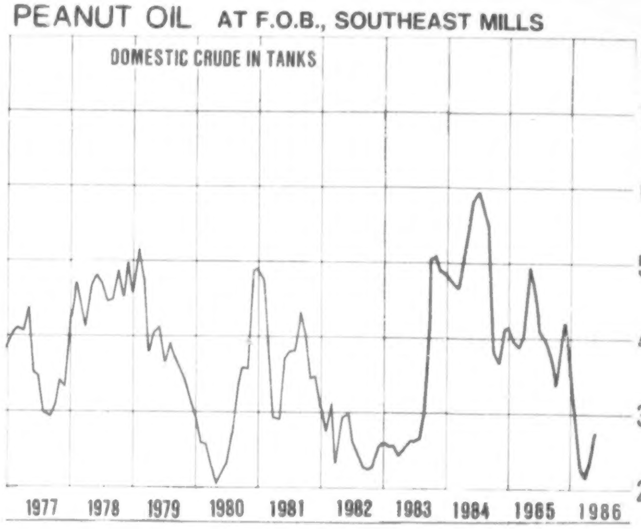
FLAXSEED NO 1 AT MINNEAPOLIS

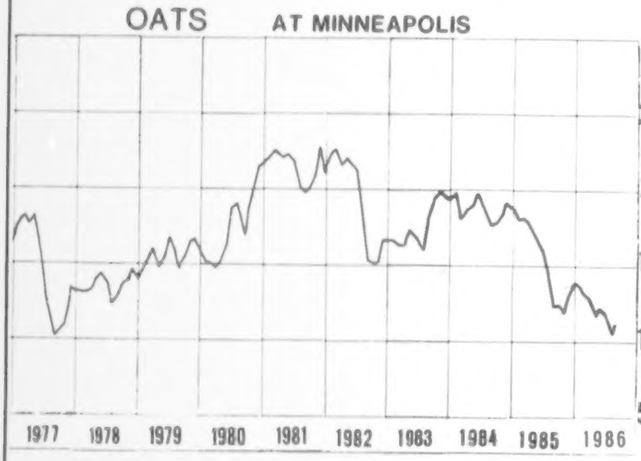


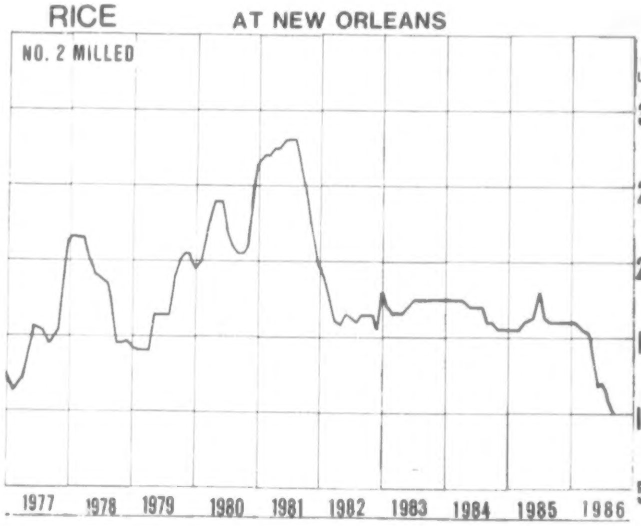
HOGS AT SIOUX CITY

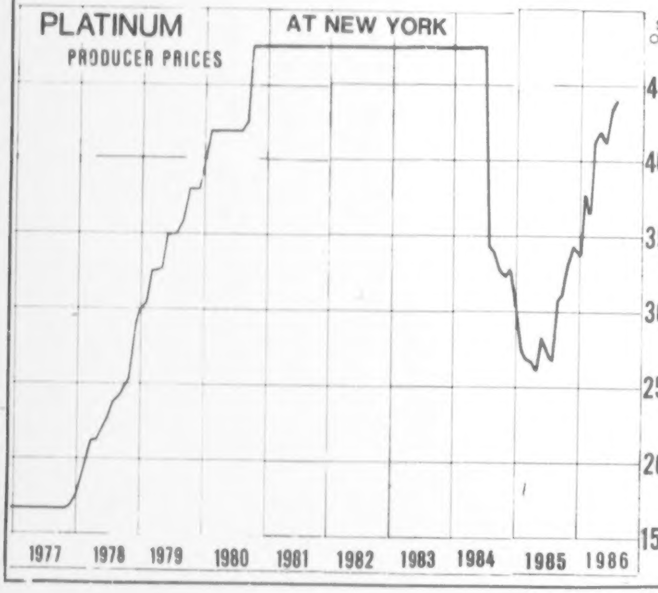


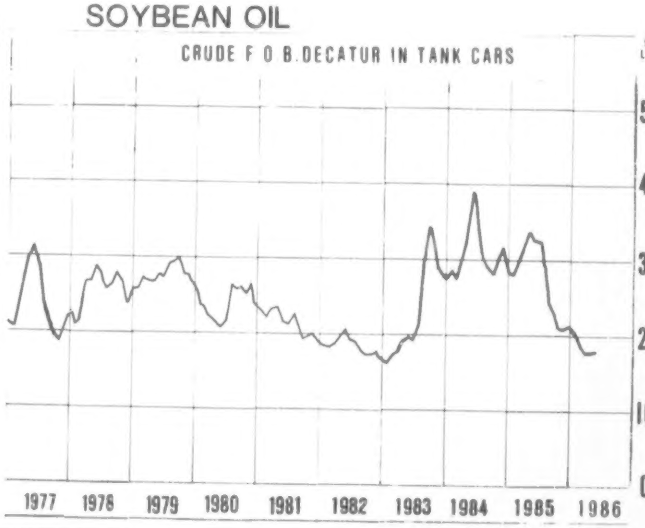

LARD AT CHICAGO

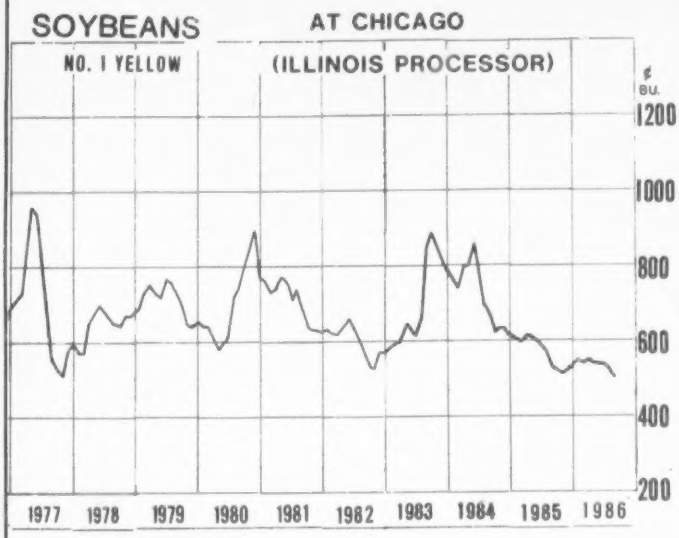

PEANUT OIL AT F.O.B., SOUTHEAST MILLS


OATS AT MINNEAPOLIS


RICE AT NEW ORLEANS


PLATINUM AT NEW YORK


SOYBEAN OIL


SOYBEANS AT CHICAGO
NO. 1 YELLOW (ILLINOIS PROCESSOR)
¢ BU.
1200
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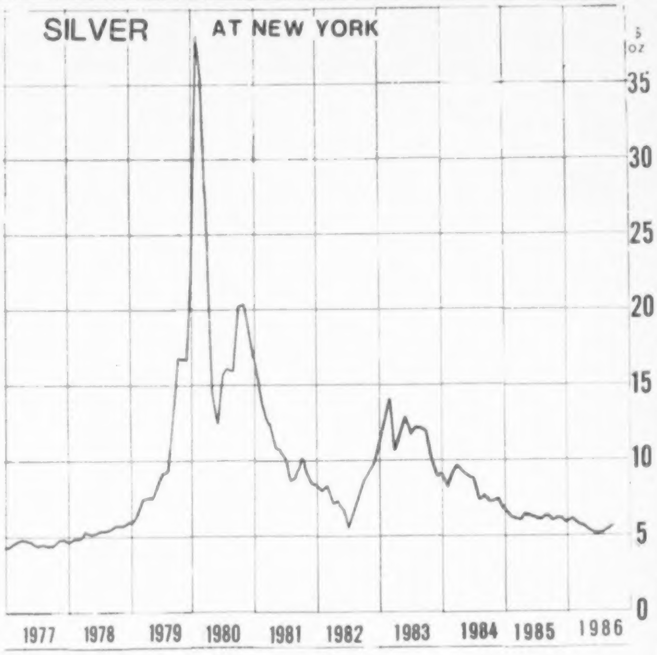
SILVER AT NEW YORK
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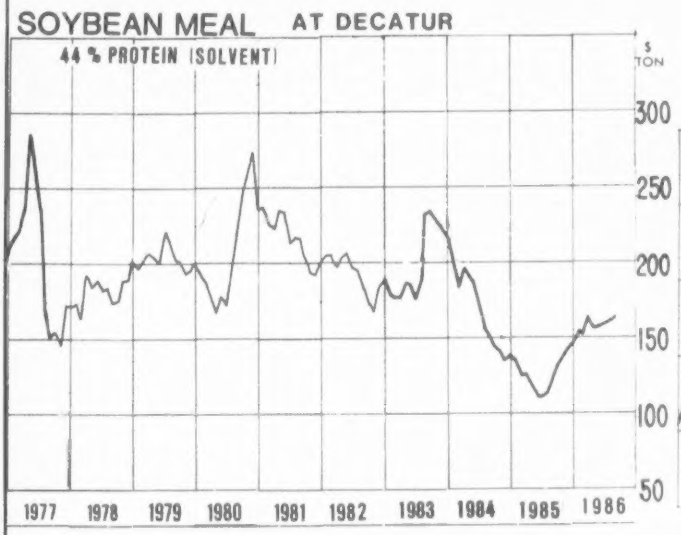
SOYBEAN MEAL AT DECATUR
44 % PROTEIN (SOLVENT)
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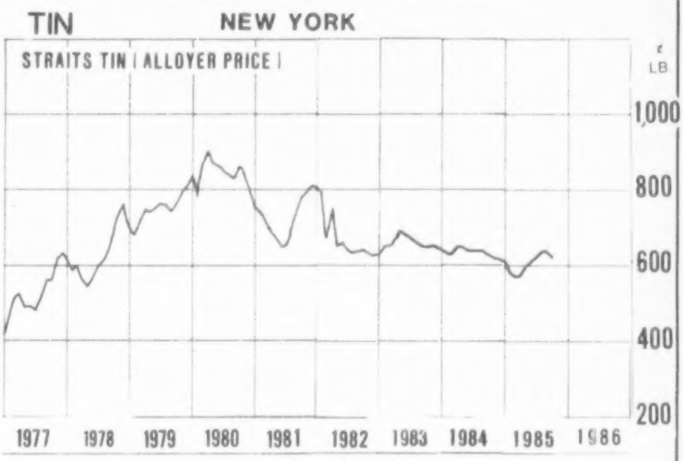
TIN NEW YORK
STRAITS TIN (ALLOYER PRICE)
¢ LB
1,000
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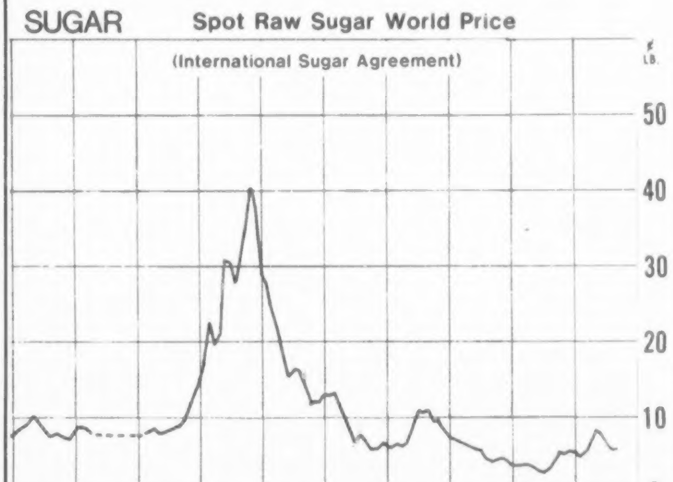
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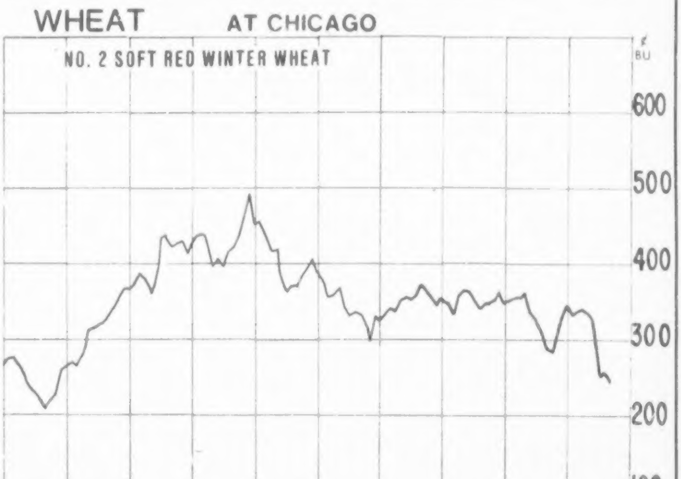
WHEAT AT CHICAGO
NO. 2 SOFT RED WINTER WHEAT
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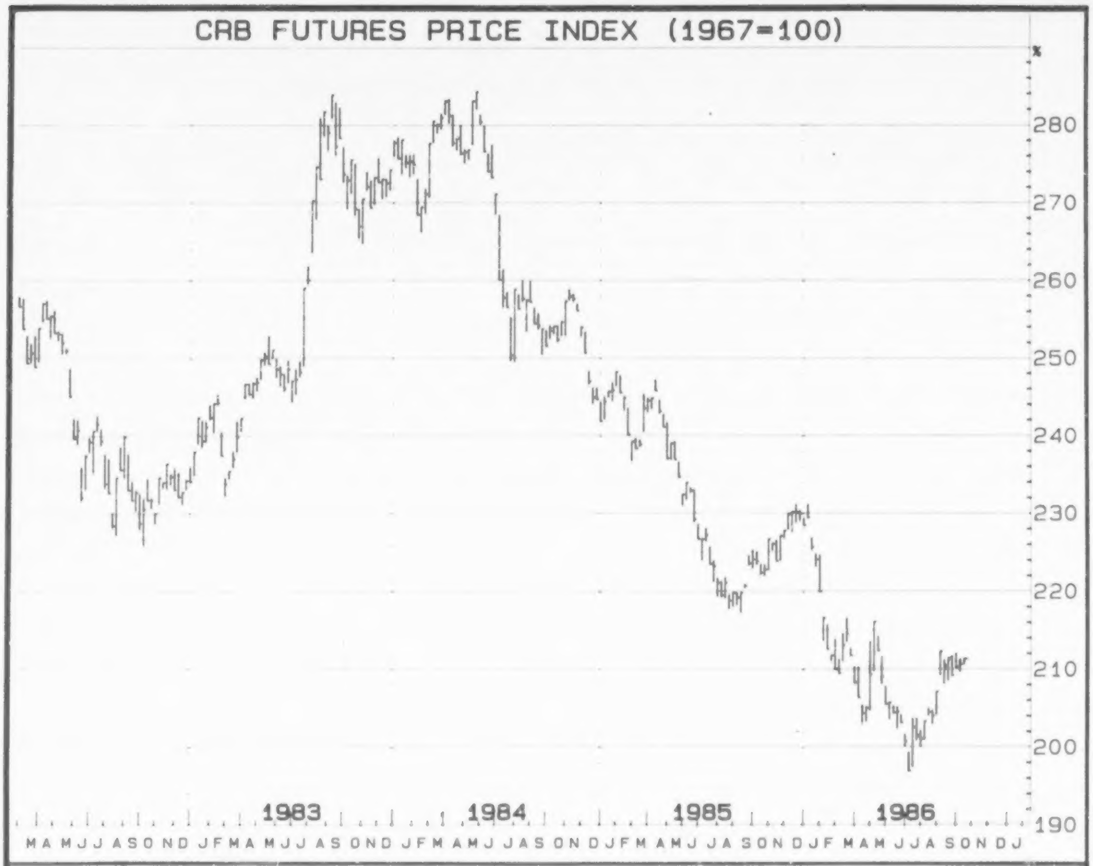
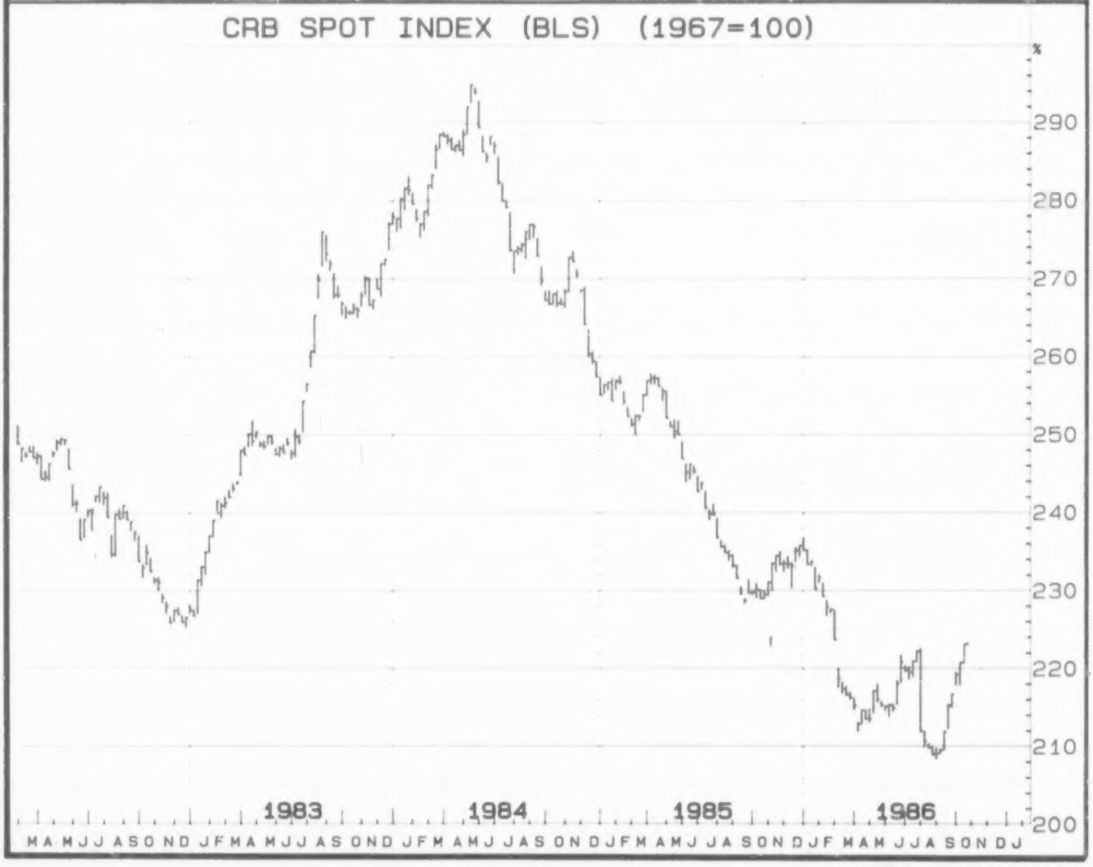
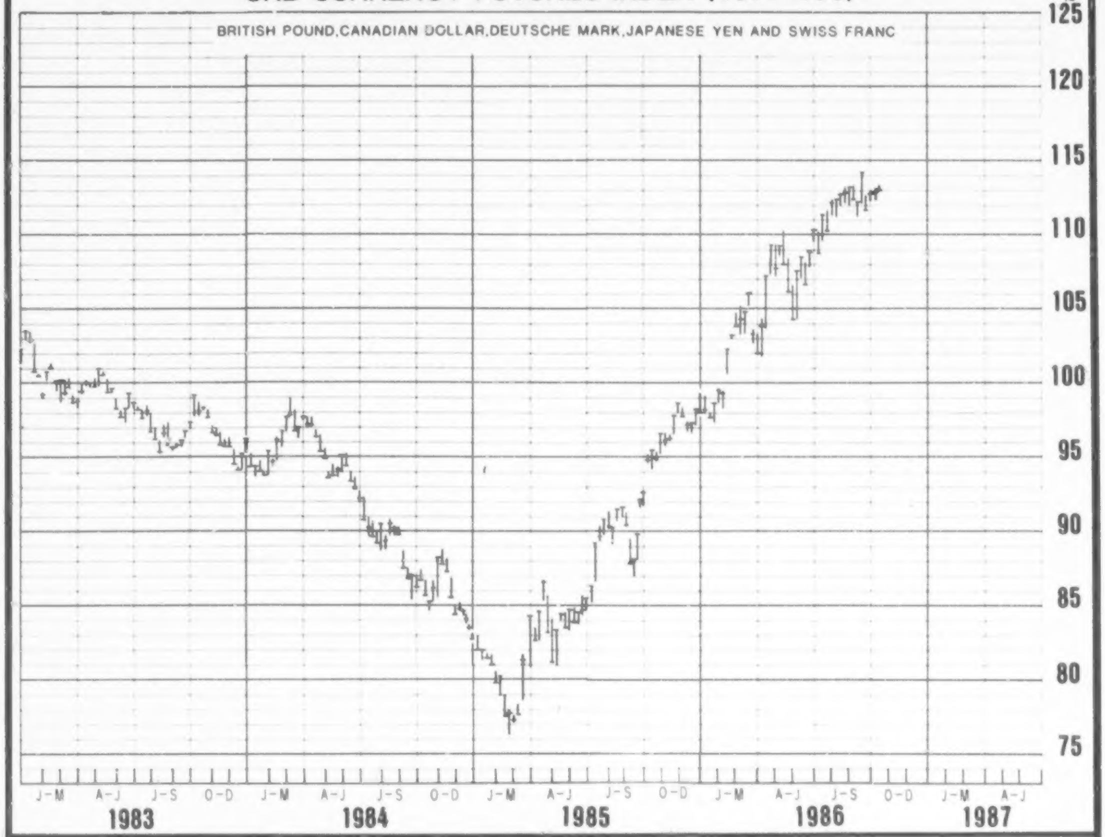


CRB FUTURES PRICE INDEX (1967=100)

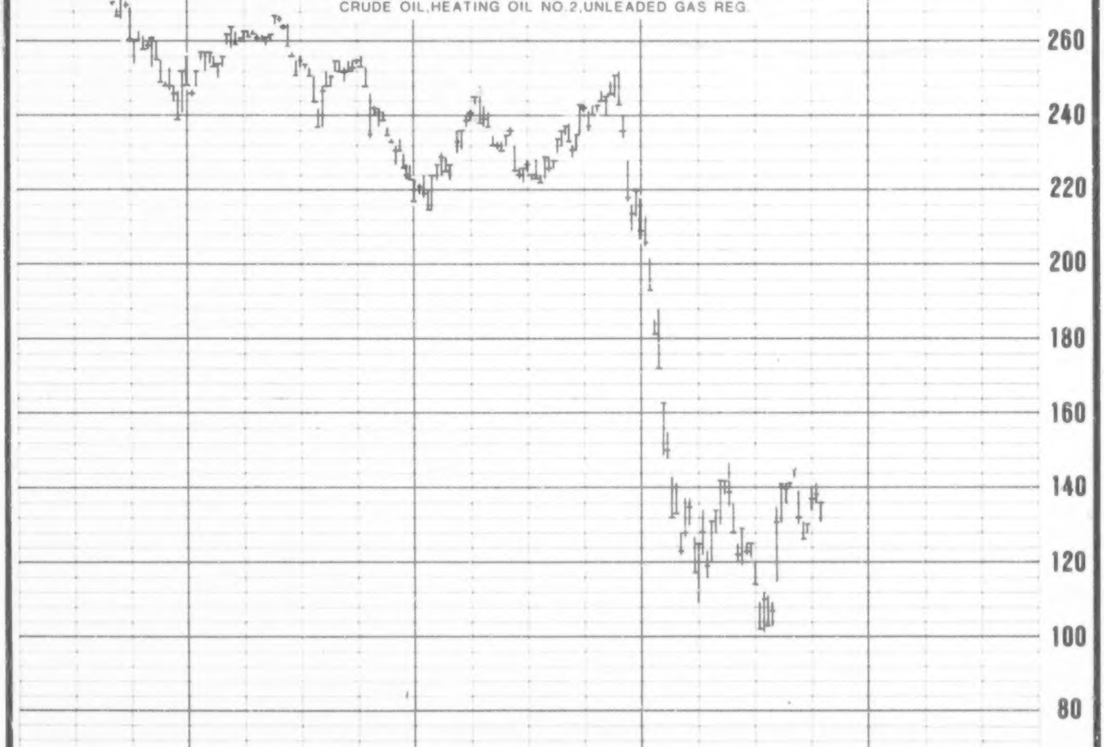


CRB SPOT INDEX (BLS) (1967=100)



CRB CURRENCY FUTURES INDEX (1977=100)

BRITISH POUND,CANADIAN DOLLAR,DEUTSCHE MARK,JAPANESE YEN AND SWISS FRANC



CRB ENERGY FUTURES INDEX (1977=100)

CRUDE OIL,HEATING OIL NO.2,UNLEADED GAS REG.

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1987 SPRING ISSUE

COMMODITY
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STATISTICAL
ABSTRACT
SERVICE ®

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FOREWORD

Every year since 1939, the **Commodity Year Book**, known as "the Bible" of the futures industry, has carried the most extensive and accurate compilation of commodity information available from both public and private sources. The **Year Book**, compiled and edited by the staff of the Commodity Research Bureau is used by industry, government agencies, university and special libraries, and by leading brokerage firms and banking institutions.

The **Commodity Year Book**, like all annuals, is current only at the time of publication. It cannot continue to serve as a reference source of up-to-date statistics later in the year. Therefore, the **Commodity Year Book Statistical Abstract Service** is published three times yearly in order to update the data presented in the **Year Book.**

Each issue of the **Abstract** is divided into three sections. The tables within each section are arranged to follow the **Year Book** format. The parenthetical numerals after each commodity title in the **Abstract** refer to the **Year Book** page that presented the original statistical data for that particular commodity.

Section I contains approximately 500 updated tables corresponding to the monthly tables in the **Commodity Year Book**. Section II presents all annual tables in which there have been significant changes since the publication of the **Year Book**. Section III contains more than 20 cash price charts for selected important commodities. These charts, which are likewise updated in each issue of the **Abstract**, are plotted on a monthly basis, and they cover about 10 years of price activity.

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SECTION I

CRB FUTURES PRICE INDEX, MONTHLY (6T)*

HIGH , LOW, & CLOSE 1967=100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986	High	231.1	216.6	216.5	213.5	216.1	205.7	203.7	207.1	212.3	213.4	213.3	212.0	231.1
	Low	219.9	208.9	209.4	203.0	205.5	201.6	196.9	201.0	208.2	209.7	208.4	207.5	196.9
	Close	219.9	209.9	209.6	213.5	205.5	201.6	200.1	207.1	210.9	211.3	210.7	209.1	——
1987	High	213.9	213.7	210.1	221.7	235.6								
	Low	208.3	204.2	205.7	209.4	222.6								
	Close	212.6	205.4	208.7	221.7	224.9								

ALCOHOL (1)

AVERAGE WHOLESALE PRICE INDEX OF ETHYL ALCOHOL IN NEW YORK

DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	323.8	323.8	317.3	316.3	316.3	315.7	315.3	313.5	313.7	312.0	311.9	303.7	311.0
1987	309.7	305.7	307.4										

UNITED STATES PRODUCTION OF ETHYL ALCOHOL AND SPIRITS

IN MILLION OF TAX GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	64.1	45.0	60.5	55.6	56.2	63.6	58.4	55.4	59.4	64.1	51.8	47.1	680.9
1986	45.6	51.5	56.5	52.5	55.6	50.1	48.9	50.2	56.7				

ALUMINUM (2)

UNITED STATES ALUMINUM INVENTORIES, TOTAL (INGOT, MILL PRODUCTION AND SCRAP)

IN MILLION POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	5,165	5,161	5,158	5,054	5,097	5,045	5,044	5,084	5,059	4,976	4,927	4,902
1987	4,939											

ALUMINUM IMPORTS (METAL AND ALLOYS, CRUDE) INTO THE U.S.

IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	90.5	110.9	140.9	144.4	167.3	137.0	131.2	136.1	106.1	118.3	100.4	85.2	1,468
1987													

ALUMINUM EXPORTS (METAL AND ALLOYS, CRUDE) FROM THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	24.1	28.1	20.0	14.1	18.7	12.6	12.1	17.2	18.0	21.2	19.1	23.5	228.6
1987													

U.S. PRODUCTION OF PRIMARY ALUMINUM (DOMESTIC AND FOREIGN ORES)

IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	273	251	281	275	284	241	231	235	231	243	239	252	3,036
1987													

ALUMINUM PRODUCTS (INGOT AND MILL PRODUCTS) SHIPMENTS IN THE U.S.

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	1,132	1,097	1,254	1,209	1,287	1,208	1,199	1,234	1,264	1,278	1,123	1,032	14,462
1986	1,174	1,168	1,379	1,323	1,369	1,201							

HIGH, LOW & CLOSING PRICES OF DECEMBER ALUMINUM FUTURES IN NEW YORK

In Cents Per Pound

Year of Delivery		-Yr. Prior to Del.		Year Delivery Year												Life of Delivery Range
		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1987	High	51.90	52.00	54.20	58.00	58.20	62.00									
	Low	50.45	50.45	52.00	53.95	55.60	57.15									
	Close	50.75	52.00	53.80	57.25	57.15	62.00									

MONTH END OPEN INTEREST OF ALUMINUM FUTURES AT NEW YORK

In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	2,386	2,179	2,476	2,476	1,717	1,444	1,098	1,215	869	854	781	977
1987	828	722	985	883								

VOLUME OF TRADING ALUMINUM FUTURES AT NEW YORK

In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	8,409	9,600	7,982	8,572	3,250	4,475	2,218	2,855	1,600	1,104	1,699	863	52,627
1987	967	1,688	1,431	640									

ALUMINUM PRODUCTS (IGOT & MILL PRODUCTS) SHIPMENS IN THE U.S.

IN MILLION POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,184	1,187	1,395	1,340	1,388	1,203	1,115	1,133	1,117	1,219	1,473	1,507	15,261
1987													

AVERAGE PRICE OF CAST ALUMINUM SCRAP (CRANK CASES) IN NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	21.23	22.50	23.60	24.50	24.50	23.36	22.50	22.50	22.50	22.50	22.50	22.50	22.89
1987	22.50	22.50	24.18	25.50									

***Numbers in parenthesis refer to pages in 1987 Commodity Year Book where statistics appear.**

APPLES (7)

U.S. PRICE OF APPLES RECEIVED BY GROWERS (FOR FRESH USE)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	16.7	17.2	17.2	17.2	20.7	21.1	28.0	30.0	22.3	20.1	18.5	17.9	20.6
1987	17.9	19.5	19.6	19.4									

BARLEY (9)

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY BARLEY FUTURES

IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	------	86.50	85.50	89.90	88.20	87.40	85.40	85.50	83.40	80.30	79.50		
	Low	------	85.30	83.50	83.20	83.20	82.70	84.00	83.00	77.20	76.50	74.00		
	Close	------	85.30	83.60	88.90	84.00	85.10	84.40	83.50	78.30	78.30	76.30		

AVERAGE CASH PRICE OF NO. 2 FEED BARLEY IN MINNEAPOLIS

IN CENTS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	190	166	146	140	141	149	160	157	----	----	----	131	153
1986-7	123	116	113	127	150	163	123	----	----	164	176		

MONTH-END OPEN INTEREST OF WINNIPEG BARLEY FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	7,702	9,550	8,679	9,275	8,109	8,286	8,223	8,729	9,709	8,605	8,771	8,121
1987	8,107	8,695	8,981	9,759								

BROILERS (15)

AVERAGE WHOLESALE BROILER PRICES RTC

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	4-Region Avg. Retail	Hens 8-16 Lbs RTC (Chi.)
1986	51.7	49.0	50.3	50.0	54.6	58.3	69.1	69.7	61.0	61.6	57.5	50.0	56.9	83.5	71.9

BURLAP AND JUTE (16)

AVERAGE PRODUCER PRICE INDEX OF RAW JUTE, BANG TOSSA C., LANDED, AT NEW YORK

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	102.90	102.00	102.00	102.00	102.00	102.00	106.40	106.40	106.40	106.40	106.40	N.A.	
1987	N.A.	N.A.	N.A.										

BUTTER (18)

PRODUCTION OF CREAMERY BUTTER IN FACTORIES IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	135.8	119.4	120.2	121.7	116.0	92.0	81.5	72.3	79.2	84.6	84.0	100.9	1,208
1987	109.2												

COMMERCIAL DISAPPEARANCE OF CREAMERY BUTTER IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985		200.0			203.9			241.5			272.9		918.2
1986		198.7			219.4			237.6			272.4		928.1
1987													

COLD STORAGE HOLDINGS OF CREAMERY BUTTER IN THE U.S., ON FIRST OF MONTH

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	205.5	206.3	245.5	283.3	304.8	333.8	342.8	337.6	304.4	279.6	253.3	223.5
1987	193.0	206.6	231.6	254.5								

WHOLESALE PRICE OF 92 SCORE CREAMERY (GRADE A, BULK) BUTTER AT CHICAGO

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	138.75	138.75	137.48	138.75	138.75	139.09	143.66	153.86	154.20	153.52	151.94	145.51	144.52
1987	137.29	136.75	137.81										

CASTOR BEANS (20)

MONTHLY AVERAGE WHOLESALE PRICES OF CASTOR OIL AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	34.5	34.5	34.5	34.5	33.4	32.3	32.4	32.6	31.7	31.6	32.0	33.0	33.08
1987	32.8	32.3											

CASTOR OIL CONSUMPTION IN THE UNITED STATES INEDIBLE PDTS. IN THOUSANDS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-86	4,807	3,614	3,840	2,833	5,016	4,935	4,528	5,282	5,602	7,054	6,084	6,111	59,706
1986-87	6,982	5,569	4,743	5,754	5,867								

CASTOR OIL STOCKS IN THE UNITED STATES IN THOUSAND OF POUNDS

Crop Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-86	14,632	17,087	28,477	21,031	24,754	25,586	26,263	19,739	30,125	24,740	29,809	25,919
1986-87	22,212	26.907	31,876	29,376	35,042	30,039						

CATTLE AND CALVES (21)

AVERAGE PRICES OF STEERS (STOCKER AND FEEDER) KANSAS CITY IN DOLLARS PER 100 POUNDS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	Year
1986	61.34	61.68	59.99	56.68	62.21	53.69	57.98	62.20	61.51	61.94	62.77	62.83	60.38
1987	65.75	69.01											

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE LIVE BEEF CATTLE FUTURES IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1987	High	57.50	57.00	57.95	60.00	58.75	59.25	57.45	58.07	57.50	61.17	62.50	64.35	67.25			
	Low	53.35	53.70	53.30	55.85	57.00	56.30	55.25	56.50	54.90	55.67	59.45	59.80	62.75			
	Close	56.85	54.20	55.60	58.30	58.75	56.82	57.05	57.20	55.55	61.02	62.40	63.42	67.20			

VOLUME OF TRADING OF CHICAGO LIVE BEEF CATTLE FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	340.7	290.3	327.9	304.3	412.0	317.2	440.5	370.2	400.2	445.3	405.0	383.8	4,437.3
1986	492.6	381.0	408.2	462.1	424.2	374.5	448.7	373.0	387.1	376.9	289.4	273.0	4,690.5
1987	376.6	426.7	474.2	456.6									

MONTH-END OPEN INTEREST OF CHICAGO LIVE BEEF CATTLE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	58,769	57,744	63,236	57,324	51,216	49,594	45,674	48,583	50,888	65,037	68,592	59,361
1986	53,559	55,203	52,551	52,245	55,736	58,420	66,835	64,662	60,580	57,668	64,658	56,421
1987	74,535	91,671	89,788	90,237								

U.S. CATTLE ON FEED IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Annual
1985	8,635	8,184	7,891	7,826	7,506	7,450	7,057	6,404	6,155	6,461	7,582	7,892	8,635
1986	7,920	7,664	7,322	7,293	7,107	7,096	6,543	6,331	6,404	6,811	7,546	7,826	7,920
1987	7,633	7,294											

U.S. CATTLE PLACED ON FEEDLOTS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,581	1,210	1,650	1,555	1,746	1,142	1,544	1,802	2,103	2,403	1,814	1,405	20,005
1987	1,561												

U.S. CATTLE MARKETINGS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1984	1,569	1,621	1,594	1,523	1,637	1,544	1,553	1,683	1,489	1,657	1,501	1,429	18,785
1985	1,782	1,540	1,559	1,603	1,604	1,577	1,670	1,697	1,603	1,573	1,380	1,401	18,942
1986	1,750	1,470	1,593	1,631	1,635	1,648	1,692	1,659	1,637	1,587	1,447	1,494	19,243

BEEF STEER-CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	25.6	24.4	24.0	22.9	22.8	22.3	29.0	36.6	42.4	42.5	40.3	38.9	31.0
1987	40.5												

AVERAGE WHOLESALE PRICES OF BEEF STEERS AT OMAHA, CHOICE (900-1,100 LBS.) IN DOLLARS PER 100 LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	59.69	56.42	55.55	53.69	55.79	54.08	58.27	59.04	59.43	59.73	61.54	59.82	57.74
1987	58.79	61.02											

FEDERALLY INSPECTED SLAUGHTER OF CATTLE IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,204	2,613	2,726	3,096	3,123	3,017	3,213	3,101	3,019	3,164	2,693	2,944	35,912
1987	3,084												

CATTLE & CALVES (CONT'D)

FEDERALLY INSPECTED SLAUGHTER OF CALVES AND VEALERS IN THE U.S. IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	289	256	276	284	257	240	281	262	263	276	238	272	3,194
1987	248												

AVERAGE PRICE RECEIVED BY FARMERS FOR BEEF CATTLE IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	53.20	53.00	52.40	50.30	51.00	50.10	52.90	54.40	54.60	54.60	54.60	53.20	52.60
1987	56.40	58.80	59.30	63.20									

AVERAGE PRICE RECEIVED BY FARMERS FOR CALVES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	60.10	62.80	61.9	58.90	58.00	58.10	59.40	61.10	63.40	62.70	62.20	62.20	61.10
1987	66.40	70.60	72.50	75.10									

CONDITION OF PASTURE AND RANGE FEED IN THE U.S. ON FIRST OF MONTH IN PERCENT OF NORMAL

Year	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	N.A.	76	80	83	76	79	83	85	N.A.
1987	N.A.								

CEMENT (28)

SHIPMENTS OF FINISHED PORTLAND CEMENT FROM MILLS IN THE UNITED STATES IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	28.9	23.7	32.3	41.5	43.2	44.8	46.9	46.6	45.9	49.1	35.1	30.7	470.5
1987	25.5	24.9											

INDEX OF WHOLESALE PRICE OF PORTLAND CEMENT BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	359.0	360.7	360.4	360.4	355.0	353.4	351.0	350.1	351.5	351.6	348.8	341.5	350.0
1987	347.8	351.2	345.8										

CHEESE (29)

UNITED STATES TOTAL CHEESE PRODUCTION IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	425.9	398.7	462.7	461.0	480.5	459.1	439.3	424.9	414.8	425.4	397.6	435.8	5,226
1987	413.6	400.9											

WHOLESALE PRICE OF AMERICAN CHEESE, FRESH SINGLE DAISIES AT CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	155.6	155.6	155.6	155.7	155.8	157.2	159.6	159.7	159.7	159.9	159.9	159.9	157.5
1987													

COLD STORAGE HOLDINGS OF ALL VARIETIES OF CHEESE IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF LBS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	852.9	835.8	811.2	836.7	838.4	873.3	892.8	915.6	916.2	859.0	805.0	757.0
1987	693.6	680.8	652.9	644.8								

COAL (32)

U.S. STOCKS OF BITUMINOUS COAL FOR ALL INDUSTRIAL AND RETAIL DEALERS, AT END OF MONTH
IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	158.0	156.5	159.2	166.3	170.2	168.8	155.6	155.0	157.7	163.1	167.0	168.1
1987												

BITUMINOUS COAL PRODUCTION IN THE UNITED STATES IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	78.3	72.7	77.6	74.9	73.1	72.7	67.8	76.5	75.0	76.8	68.7	70.3	884.4
1987	72.2	69.5	73.4										

AVERAGE WHOLESALE PRICE OF ANTHRACITE COAL (CHESTNUT—F.O.B. MINE) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	645.9	646.4	646.4	635.1	635.1	636.2	636.1	635.5	635.5	635.5	635.7	640.1	638.6
1987	641.6	641.2	641.2										

AVERAGE WHOLESALE PRICE OF BITUMINOUS COAL (SCREENINGS, INDUSTRIAL USE) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	537.7	535.4	538.3	536.5	535.6	534.2	534.4	534.4	533.6	533.1	530.9	530.7	534.7
1987	532.7	531.2	528.8										

PENNSYLVANIA ANTHRACITE COAL PRODUCTION IN THOUSANDS OF SHORT TONS

													Year
Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	
1986	261	243	260	300	294	297	298	330	333	431	373	340	3,760
1987	327	337	389										

COCOA (35)

UNITED STATES IMPORTS OF COCOA (INCLUDES SHELLS) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	29.4	17.1	15.1	9.3	19.0	16.1	21.2	22.5	11.8	7.8	14.9	17.2	201.5
1987	26.1	28.0											

MONTH-END OPEN INTEREST OF NEW YORK COCOA FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1982	14,554	14,421	15,129	14,036	15,563	14,083	15,954	14,678	16,439	18,615	17,600	19,988
1983	25,989	22,401	22,155	24,796	29,457	29,403	28,447	29,275	28,282	27,890	29,266	29,153
1984	29,712	26,116	26,511	22,277	26,795	23,817	23,691	23,397	22,106	22,505	21,253	20,936
1985	25,616	23,817	27,701	23,588	21,103	21,515	20,487	19,106	20,720	20,224	17,981	16,044
1986	19,259	19,521	21,341	19,654	24,246	23,100	26,017	25,781	25,636	25,189	22,577	26,109
1987	24,868	23,444	23,199	23,313	25,155							

VOLUME OF TRADING OF NEW YORK COCOA FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1983	88,429	96,636	82,115	91,851	83,275	135,536	102,212	112,031	103,023	70,032	97,781	98,619	1,162,540
1984	151,282	113,788	102,622	103,415	113,757	107,219	75,180	101,732	75,294	69,332	74,357	33,927	1,127,752
1985	86,748	83,988	94,863	72,564	64,716	62,989	74,583	57,842	52,912	58,358	53,056	37,954	800,573
1986	52,774	61,836	70,859	74,249	57,525	77,335	79,029	65,963	75,673	64,729	54,090	43,703	777,765
1987	67,268	61,641	73,341	67,954	68,521								

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH COCOA FUTURES IN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery											Delivery Year			Life of Delivery Range
		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
1987	High	2233	2200	2106	1960	2007	2098	2176	2248	2076	2003	1937	1965	1884	1915	2412
	Low	2148	2015	1931	1884	1825	1895	1970	2011	1920	1876	1837	1787	1799	1827	1787
	Close	2165	2039	1952	1906	1904	2034	2176	2034	1927	1886	1935	1820	1857	1906	——
1988	High	2030	2043	2115	2118											
	Low	1957	1980	2025	1971											
	Close	2000	2033	2066	1985											

N.Y. COCOA BEAN FUTURES PRICES CONVERTED TO CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1984	115.2	110.8	113.0	112.8	118.8	108.2	97.1	98.6	104.3	99.8	100.6	95.5	106.2
1985	98.3	100.0	98.9	101.6	96.1	91.5	95.7	98.2	101.3	102.5	97.9	102.0	98.7
1986	100.6	95.5	91.0	84.9	81.4	81.4	87.6	89.1	95.6	90.6	87.4	85.6	89.2
1987	86.1	84.8											

VISIBLE STOCK OF COCOA IN NEW YORK WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	34.7	22.0	13.2	36.4	167.8	170.9	161.3	155.7	164.5	150.6	131.8	107.1
1986	99.2	96.9	95.6	89.7	87.4	90.3	88.9	103.6	102.1	87.5	70.6	59.9
1987	51.9	43.5	40.0	39.4	55.2							

VISIBLE STOCK OF COCOA IN PHILADELPHIA WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1983	123.6	192.4	281.5	356.5	344.7	338.9	297.7	258.5	204.5	119.8	69.2	43.0
1984	59.5	69.9	105.4	98.8	148.3	168.0	158.3	187.6	165.3	99.7	83.6	217.1
1985	221.3	282.0	333.6	420.9	416.4	389.1	315.9	323.9	320.7	316.3	289.1	280.6
1986	281.3	276.4	258.8	255.8	237.9	201.3	208.7	182.0	209.5	137.1	136.7	188.5
1987	209.8	210.8	228.9	224.1	243.6							

COCONUT OIL AND COPRA (41)

UNITED STATES CONSUMPTION OF COCONUT OIL IN END PRODUCTS IN MILLIONS OF POUNDS Year

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	
1985	53.4	57.1	46.1	52.5	51.7	52.8	53.2	57.2	61.2	53.0	57.7	50.0	645.9
1986	67.7	43.8	44.7	52.5	45.7	50.0	49.5	67.2	52.8	78.7	65.4	52.2	670.2
1987	63.7	59.3											

STOCKS OF COCONUT OIL (CRUDE AND REFINED) IN THE UNITED STATES IN MILLION OF POUNDS Year

Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	
1985	121.4	128.0	91.9	81.3	75.9	86.0	116.0	121.7	140.5	130.0	177.5	162.8
1986	206.5	259.0	262.1	285.1	247.4	289.3	275.0	273.4	273.8	308.0	295.4	320.5
1987	323.3	323.6	360.4									

AVERAGE PRICE OF COCONUT OIL (CRUDE) AT NEW YORK (IN TANK CARS) IN CENTS PER POUNDYear Jan.

Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average		
1985	42.2	40.2	41.0	41.0	N.A.	N.A.	31.7	27.5	25.0	24.0	22.8	17.4	31.3
1986	20.6	18.0	15.6	15.5	13.8	13.9	13.8	13.0	13.3	16.8	19.8	20.7	16.2
1987	21.4	20.9											

COFFEE (43)

AVERAGE SPOT PRICE OF COFFEE (BRAZILIAN) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	241.0	226.0	235.0	228.0	218.0	193.0	188.0	185.0	193.0	187.0	167.0	146.0	200.6
1987	126.5	119.8	103.4	102.1	109.2								

TOTAL COFFEE IMPORTS (FOR CONSUMPTION) INTO THE UNITED STATES IN THOUSANDS OF 60 KILO BAGSYe

ar	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	2,360	1,836	1,645	1,667	1,810	1,286	1,549	1,513	1,641	1,535	1,449	1,192	19,483
1987	1,092	1,218											

VOLUME OF TRADING OF NEW YORK COFFEE "C" FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	113,305	95,509	76,787	82,308	75,176	87,323	78,670	106,366	93,465	112,685	89,713	61,835	1,074,142
1987	69,564	81,427	78,671	104,350	71,189								

MONTH-END OPEN INTEREST OF NEW YORK COFFEE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	13,062	15,758	15,611	16,285	16,765	15,492	17,011	15,908	19,171	18,769	15,081	14,928
1987	15,679	16,881	18,811	21,389	22,110							

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COFFEE FUTURES IN CENTS PER POUND

Year of Del.	Year Prior to Delivery										Delivery Year					Life of Delivery Range
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987																
High	265.00	265.00	261.00	210.50	198.50	205.00	219.50	189.0	173.00	150.50	137.50	130.59	126.80	1212.30	128.00	291.83
Low	247.00	247.00	237.00	177.00	169.95	165.50	173.00	165.38	149.26	137.50	122.20	115.50	99.90	98.10	114.50	98.10
Close	265.00	265.00	247.38	180.25	184.50	199.50	192.78	169.38	151.25	138.00	126.99	129.31	100.04	119.30	122.08	——
1988																
High	131.00	128.00	129.75													
Low	111.75	110.50	119.20													
Close	111.75	123.01	124.00													

COKE (48)

OVEN COKE PRODUCTION IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986		7,252			7,156			5,513					
1987													

INDEX OF WHOLESALE PRICE OF OVEN FOUNDRY COKE F.O.B. BIRMINGHAM, ALABAMA BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	411.6	412.6	412.3	407.0	406.5	402.2	402.3	402.3	401.4	401.6	399.2	383.5	400.0
1987	367.3	356.6	372.8										

OVEN COKE STOCKS AT PLANTS IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	2,553	——	——	2,319	——	——	2,174	——	——	2,141	——	——
1987												

COPPER (49)

PRODUCERS' PRICES OF ELECTROLYTIC (WIREBAR) COPPER, DELIVERED U.S. DESTINATIONS IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	71.57	70.21	71.78	70.55	68.69	69.15	65.47		66.82	65.61	65.06	65.91	67.91
1987	67.27	67.87	70.50	69.83									

COPPER (CONT'D)

EXPORTS OF REFINED COPPER FROM THE UNITED STATES IN THOUSANDS OF SHORT TONS

Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Year
1986	1.3	1.5	1.2	1.0	2.4	.9	.8	1.8	1.7	.6	.9	.8	149
1987	.8	1.9											

DEALERS' BUYING PRICE OF NO. 2 HEAVY COPPER SCRAP AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	38.23	39.50	39.50	39.50	39.50	39.50	39.50	37.79	37.50	37.50	37.50	37.50	37.50
1987	37.50	37.50	37.86	39.50									

HIGH, LOW AND CLOSING PRICES OF MAY COPPER FUTURES, NEW YORK COMEX, ¢ PER POUND

Year of		Year Prior to Delivery										Delivery Year					Life of
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Delivery Range
1987	High	70.10	67.75	65.55	65.50	62.10	60.95	63.45	61.55	61.85	62.00	62.85	64.15	65.20	63.70	69.45	——
	Low	66.00	63.80	63.65	61.30	59.90	58.60	57.75	59.25	59.65	60.40	60.60	60.85	62.40	61.30	62.40	57.75
	Close	68.00	63.80	64.35	61.60	60.10	59.40	61.80	59.80	61.55	61.75	60.95	63.40	62.45	62.30	65.70	——
1988	High	65.65	64.50	68.35													
	Low	63.25	62.80	63.50													
	Close	63.25	63.30	65.35													

MONTH-END OPEN INTEREST OF COMEX COPPER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	89,123	79,497	91,606	73,828	71,286	65,698	62.060	60,118	65,370	70,396	74,353	77,988
1987	75,844	77,526	76,775	67,052	72,441							

VOLUME OF TRADING OF COMEX COPPER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	190,983	206,513	197,818	240,770	106,750	200,547	89,818	145,468	123,779	121,361	162,963	85,439	1,872,209
1987	124,845	178,598	165,216	170,827	208,696								

COMEX WAREHOUSE STOCKS OF COPPER IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	120.3	120.1	118.5	116.4	114.5	108.5	103.4	95.7	90.6	86.6	81.0	84.0
1987	93.3	102.8	108.9	97.5	88.4	71.4						

REFINED COPPER STOCKS IN THE U.S.A. IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	270.7	271.0	261.6	242.0	231.1	201.4	188.0	209.6	214.4	188.1	189.0	211.3
1987	238.4	211.5	206.8	170.1	175.7							

REFINED COPPER STOCKS OUTSIDE THE U.S.A. IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	502.8	501.4	447.7	435.9	423.1	419.1	397.3	426.8	455.9	451.7	463.8	467.3
1987	470.2	469.4	411.6	381.1								

REFINED COPPER DELIVERIES TO FABRICATORS OUTSIDE THE U.S.A.
IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	364.6	398.8	396.1	403.0	375.7	387.9	334.1	334.0	373.9	376.0	374.3	364.8	4,483
1987	388.4	417.5	421.7										

REFINED COPPER DELIVERIES TO FABRICATORS IN THE U.S.A.
IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	123.8	120.1	150.5	155.3	164.5	131.5	113.1	127.1	160.7	141.1	114.7	128.4	1,631
1987	160.2	134.8	164.6	141.8									

REFINED COPPER PRODUCTION OUTSIDE THE U.S.A.
IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Crude														
	Refined													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Primary	Secondary
1986	366.5	349.4	398.7	409.8	373.1	361.3	360.7	379.1	393.5	407.5	387.0	381.6	4,568	——— 5,130—	
1987	393.6	375.2	398.6												

REFINED COPPER PRODUCTION IN THE U.S.A. IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	mary	ondary
1986	109.5	98.3	103.5	115.0	122.4	112.1	109.3	108.9	106.7	114.4	116.6	138.1	1,355	——1,323—	
1987	118.0	110.5	105.4	128.2											

CORN (56)

CORN UNDER PRICE SUPPORT THROUGH END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S IN MILLIONS OF BUSHELS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Crop July	Aug.	Sept.
1985-6	11.1	56.9	369.8	1,069	2,016	2,656	2,828	2,916	2,996	3,278	3,040			
1986-7	8.1	59.2	535.6	1,583	2,810	3,922	4,455	4,612						

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW (15 DAYS) AT CHICAGO IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	226	246	250	251	248	244	246	255	252	198	168	149	235
1986-7	151	167	167	158	149	160	167						

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW AT OMAHA IN DOLLARS PER BUSHEL

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	2.26	2.28	2.36	2.33	2.31	2.31	2.34	2.43	2.42	2.01	1.61	1.41	2.25
1986-7	1.40	1.55	1.54	1.44	1.39	1.47	1.57						

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY CORN FUTURES IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	225 1/2	223 1/4	226 1/2	212 1/2	198 1/4	192 1/2	197	192 1/2	189 3/4	
	Low	214 1/2	207	207 1/2	195 3/4	185 1/2	812 3/4	149 1/4	180 1/4	181	
	Close	219	223 1/4	208 1/4	196	186 3/4	183	191 1/2	187 1/4	182 1/4	
1988	High	166	199	221							
	Low	152 3/4	182 1/2	195 1/4							
	Close	162 1/2	197 1/2	203							

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1987	High	168 1/4	165 1/4	166	179	195	242
	Low	160 1/4	149 3/4	152 3/4	157 1/4	178 1/4	149 1/4
	Close	163	153 3/4	162 1/2	179	181 1/2	—

MONTH-END OPEN INTEREST OF CHICAGO CORN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	587.2	545.1	559.5	574.2	574.0	564.3	588.7	594.0	671.7	792.1	677.4	605.5
1987	673.9	705.5	719.0	690.1	628.6							

VOLUME OF TRADING OF CHICAGO CORN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	2,929	2,153	2,203	2,840	3,029	2,390	2,605	2,217	2,486	3,103	2,591	2,555	30,801
1987	2,343	2,901	3,088	3,646	3,579								

CORN OIL (63)

CRUDE CORN OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	114.2	101.5	97.1	72.8	97.9	102.2	109.8	118.4	106.3	108.6	119.9	104.1	1,253
1986-7	96.3	94.6	93.2	90.6	91.7								

CORN OIL SPOT PRICE, WET MILL AT CHICAGO IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.9	20.2	20.1	20.8	18.7	17.1	17.8	18.0	17.3	17.0	16.7	16.7	17.0
1986-7	19.6	20.5	21.5	22.5	24.6								

U.S. CORN OIL CONSUMPTION IN REFINING IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Average
1985-6	106.0	95.8	87.1	94.1	87.8	100.9	95.1	103.4	91.2	105.2	97.4	98.1	1,162
1986-7	101.2	98.9	98.3	95.7	98.3								

COTTON (64)

GROSS ENTRIES OF COTTON INTO U.S. GOVERNMENT LOAN PROGRAM IN THOUSANDS OF RUNNING BALES

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Seasonal Total
1985-6	31	202	771	1,497	1,406	2,375	781	159	61	12	40	60	7,365
1986-7	22	136	775	1,146	1,124	1,664	662	504	97				

COTTON (CON'T)

U.S. DAILY RATE OF TOTAL COTTON MILL CONSUMPTION ON COTTON-SYSTEM SPINNING SPINDLES

IN THOUSAND RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1984-5	21.4	20.4	21.4	19.5	16.9	20.0	20.9	20.8	21.0	21.9	21.0	18.5	20.3
1985-6	22.9	22.5	24.6	23.9	19.5	23.8	24.9	24.6	24.8	25.2	24.4	20.9	23.4
1986-7	26.7	26.2	27.3	26.5	23.1	27.3	28.1	29.4	29.6				

AVERAGE WHOLESALE PRICE OF COTTON YARN

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	227.5	228.4	228.6	229.7	230.0	229.5	230.0	228.1	226.9	226.2	227.2	229.5	228.0
1987	224.2	226.8	228.2										

MONTH-END OPEN INTEREST OF NEW YORK COTTON FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	23,326	20,824	20,112	20,121	23,702	22,505	25.321	27,642	23,406	24,432	20,534	23,035
1987	26,077	23,482	23,190	25,753	27,990							

VOLUME OF TRADING OF NEW YORK COTTON FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	73,576	77,152	57,433	74,520	54,479	64,742	75,545	94,025	130,989	111,356	113,812	84,618	1,015,250
1987	110,165	106,520	88,621	106,620	110,303								

PURCHASES REPORTED BY EXCHANGES IN DESIGNATED U.S. SPOT MARKETS

IN RUNNING BALES

Yr. Begin August 1	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1986	585,628	638,356	392,451	422,542	1,353,241	1,055,081	633,852	354,643	501,265				
1987													

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COTTON FUTURES

IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	46.70	41.85	40.55	37.30	35.25	38.40	48.90	50.90	52.96	59.50
	Low	40.50	38.30	36.70	33.60	31.56	32.40	35.44	45.51	46.35	52.60
	Close	41.00	40.70	36.73	33.93	34.40	38.40	47.50	47.00	52.96	59.25
1988	High	56.80	65.23	74.60							
	Low	52.62	55.90	64.00							
	Close	56.22	65.23	71.30							

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1987	High	60.15	57.00	58.70	64.85	66.10	66.10
	Low	53.30	52.10	54.00	55.55	62.85	31.56
	Close	54.30	54.60	57.05	64.45	65.61	——

AVERAGE PRICE RECEIVED BY FARMERS FOR UPLAND COTTON IN THE UNITED STATES

IN CENTS PER POUND

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	56.6	55.1	57.3	56.5	53.7	54.0	56.9	58.1	59.2	58.5	58.5	61.5	56.8
1986-7	46.8	47.8	47.1	53.6	54.7	51.0	47.7	50.0	50.8				

CONSUMPTION OF AMERICAN AND FOREIGN COTTON IN THE UNITED STATES

IN THOUSANDS OF BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	458	560	562	477	486	595	499	492	620	503	489	522	6,263
1986-7	534	523	683	529	576	546	562	731					

AVERAGE SPOT PRICE OF STRICT LOW MIDDLING, 1 1/16", COTTON AT DESIGNATED UNITED STATES MARKETS

(¢/LB. NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	57.87	56.38	56.14	56.03	56.25	58.39	59.81	61.75	62.62	63.95	65.24	65.73	60.01
1986-7	26.81	33.56	43.95	45.74	54.18	57.17	54.75	54.60	57.72				

AVERAGE SPOT COTTON, 1 3/32", PRICE AT DESIGNATED U.S. MARKETS

IN CENTS PER POUND (NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Avg.	1 1/32"	1"
1985-6	57.40	55.89	55.66	55.55	55.77	57.92	59.34	61.28	62.15	63.48	64.77	66.20	59.62	57.87	55.81
1986-7	27.39	35.56													

U.S. EXPORTS OF COTTON CLOTH (RAW COTTON EQUIVALENT)

IN THOUSANDS OF BALES (NET WEIGHT-480 LBS.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	17.5	20.1	23.6	23.5	27.4	23.6	17.3	30.1	26.2	26.1	28.2	24.4	288.0
1987													

COTTON (CONT'D)

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES

IN THOUSANDS OF RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	193	187	207	223	187	396	180	176	163	76	55	21	2,064
1986-7	261	346	314	529	3,149	429	499						

COTTONSEED AND COTTONSEED PRODUCTS (75)

AVG. WHOLESALE PRICE OF COTTONSEED MEAL (41% SOLVENT) AT MEMPHIS

IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	146.25	128.75	115.60	129.25	133.75	143.50	137.00	150.60	152.50	141.90	157.50	160.50	140.51
1987	146.25	138.10	128.00	133.80									

COTTONSEED CRUSHED FOR CONSUMPTION IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	194.6	197.0	338.0	441.4	368.7	431.5	361.0	349.8	281.3	216.4	154.5	115.3	3,4517
1986-7	141.7	167.7	208.5	262.2	283.2	311.6							

PRODUCTION OF COTTONSEED CAKE AND MEAL IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	87.9	90.7	153.1	187.6	169.4	199.1	161.2	159.1	128.6	98.7	71.4	51.9	1,563
1986-7	64.4	77.7	95.0	121.2	130.3	137.9							

UNITED STATES PRODUCTION OF CRUDE COTTONSEED OIL

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	60.9	60.7	105.6	129.8	117.1	136.4	115.5	112.0	93.5	70.4	50.1	37.8	1,089
1986-7	48.0	54.5	64.5	83.5	91.4	100.1							

UNITED STATES PRODUCTION OF REFINED COTTONSEED OIL

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	55.9	57.0	87.5	117.1	112.0	118.3	104.0	112.9	99.9	63.7	54.9	42.4	1,027
1986-7	60.3	51.2	73.5	90.9	97.6	103.7	95.3						

UNITED STATES STOCKS OF COTTONSEED OIL (CRUDE AND REFINED) AT END OF MONTH

IN MILLIONS OF LBS.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1985-6	131.2	106.9	106.2	127.9	130.2	152.4	184.1	197.7	173.9	168.0	154.5	110.4
1986-7	90.4	84.9	77.0	101.1	130.6	165.8						

AVERAGE PRICE OF CRUDE COTTONSEED OIL, F.O.B. SOUTHEASTERN MILLS (TANK CARS)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	19.9	17.6	15.8	17.5	17.7	17.9	17.6	15.1	14.3	15.4	17.9	17.7	17.0
1987	18.4	18.6											

UNITED STATES EXPORTS OF COTTONSEED OIL (CRUDE AND REFINED)

IN MILLION OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	21.9	39.6	32.6	52.6	59.6	27.3	25.1	46.7	13.2	9.3	20.9	25.2	374.0
1987	7.1												

UNITED STATES CONSUMPTION OF COTTONSEED OIL IN END PRODUCTS

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	40.4	44.8	58.8	50.5	49.1	53.0	61.0	53.2	50.8	53.2	50.8	63.6	626.2
1986-7	50.5	47.9	57.3	52.7	53.0	52.0	48.0						

CURRENCIES (78)

CANADIAN DOLLARS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	1.407	1.404	1.400	1.387	1.375	1.389	1.380	1.388	1.387	1.388	1.387	1.379	1.389
1987													

GERMAN MARKS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	2.437	2.330	2.276	2.268	2.226	2.232	2.148	2.060	2.040	2.005	2.023	1.988	2.169
1987													

JAPANESE YEN PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	199.8	184.8	178.6	174.7	166.9	167.4	158.1	154.1	154.6	156.4	162.8	162.2	168.4
1987													

MONTHLY CLOSE OF THE CRB CURRENCY FUTURES INDEX

1977=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	99.5	103.9	103.3	108.5	104.3	109.6	112.4	113.2	112.3	109.2	112.0	114.4
1987	118.5	119.5	123.3	125.7	123.4							

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

Western Avg.

Year	Production Total	Production Having Value	Auction Price N.Y. $ Per Box Golden Delicious	Auction Price N.Y. $ Per Box Red Rome	Utilization of Quantities Sold Fresh	Processed Canned	Processed Dried	Processed Frozen	Processed Juice & Cider	Processed Other	Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Foreign Trade Domestic Exports Fresh	Foreign Trade Domestic Exports Dried	Foreign Trade Imports Fresh & Dried	Per Capita Consumption Lbs.
	Millions of Pounds												Metric Tons			
1984	8,331	8,316			4,664	1,177	289	198	1,886	102	11.20	926.4		209.4		18.3
1985	7,949	7,861			4,234	1,276	253	174	1,849	75	11.60	850.2		152.8		18.1
1986	7,738															

ARSENIC (8)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) IN SHORT TONS

Year	Portugal	Bolivia	Brazil	Canada	Chile	France	W. Ger.-many	USSR	Japan	Mexico	Peru	Rep. of Korea	Sweden	Nambia	World Total
1984	180	130	———	1,000	3,500	5,000	360	8,000	500	4,500	1,100	N.A.	5,900	2,504	32,674
1985				3,000	3,000	4,000		8,100		5,000	800		6,000	2,500	45,000
1986				3,000	4,000	8,000		8,000		5,000	800		7,000	2,500	48,000

SALIENT STATISTICS OF WHITE ARSENIC IN THE U.S. IN METRIC TONS

Year	Imports for Consumption Trioxide (AsO)	Metallic Arsenic	Arsenic Acid	Sulfide	Compounds	Trioxide Mexican Arsenic 99.13% AsO ¢ lb.	Value of Imports Thous. $	Trioxide Domestic 95% AsO ¢lb. 12/31	Metal Domestic 99% As ¢lb. 12/31	Imports of Arsenic Trioxide from Peru	Canada	France	Mexico	South Africa	Sweden	Bel.-Lux.	Exports (Compounds) Gross Weight
1984	13,985	304	2,506	20	35	42	14,581	33	210	4,767	1,261	3,115	———	3,914	843	76	
1985	18,000					42		33	210							200	

BARLEY (9)

WORLD PRODUCTION OF BARLEY IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Argentina	Canada	S[illegible]th Ko.	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1984-85	7,300	13,046	5,554	10,296	8[illegible]	6,072	1,405		1,787	396	41,800	10,284	10,000	6,000	11,100	174,400
1985-86	6,200	12,876	4,913	12,443							46,500					176,800
1986-87	6,100	13,292	3,500	15,000							51,500					180,300

U.S. BARLEY ACREAGE AND PRICES

Year Beginning June 1	Acreage (Million Acres) National Program	Set-aside	Planted	Harvested for Grain	Yield per Harvested Acre In Bushels	Seasonal Prices Received by Farmers	Minneapolis No. 3 or Better Feed	Minneapolis No. 3 or Better Malting	Portland No. 2 Western	Govt. Price Support Operations National Avg. Loan Rate	Support or Target Price	Placed Under Loan (Mil. Bu.)	Total Payments to Participants (Mil. $)
						Dollars per Bushel							
1984-5	—	.5	12.0	11.2	53.4	2.26	2.09	2.55	2.59	2.08	2.60		50
1985-4	—	.7	13.2	11.5	51.0	2.05	1.56	2.33	2.26	2.08	2.60		150
1986-7			13.1	12.4	50.8								

WORLD BARLEY SUPPLY AND DEMAND IN MILLIONS OF METRIC TONS

Crop Year	Exports Australia	Cananda	EC-12	Total Non-U.S.	U.S.	Total Exports	Imports U.S.S.R	Total Imports	Utilization Production	West Europe	Non-U.S.	U.S.	Total Utilization	Stocks U.S.	Non-U.S.	Total Stocks
1985-86	3.7	4.8	7.4	17.7	.8	18.5	2.8	18.5	176.8	47.2	160.8	10.9	171.7	19.6	7.1	26.7
1986-87	2.4	6.0	6.0	15.7	3.3	19.0	3.3	19.0	180.3	48.3	168.8	10.3	179.1	21.0	6.9	27.9

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Maryland	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	Wyoming
1984	5.4	29.0	20.2	88.4	6.7	61.8	5.5	2.1	59.1	153.7	17.4	3.6	11.6	30.3	63.7	10.4
1985	6.0	24.8	21.8	71.9	7.5	71.0	5.5	1.9	30.0	184.3	19.3	4.3	11.8	32.4	56.6	10.6

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Supply Beginning Stocks	Production	Imports	Total Supply	Disappearance Domestic Use Food	Alc. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Ending Stocks Gov't. Owned	Privately Owned	Total Stocks
1985-6	247.4	591.4	9.0	847.8	147.2		19.6	334.6	501.4	21.8	523.2	57.4	267.2	324.2
1986-7	324.6	599.8	5.0	929.4	174.4			300.0	474.4	100.0	574.4	30.0	325.0	355.0
1987-8	355.0													

BAUXITE (13)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	China	France	Greece	Guinea	Guyana	Hungary	Indonesia	Jamaica	Malaysia	Surinam	USSR	U.S.	Yugoslavia	Total
1984	32,182	6,433	1,600	1,607	2,296	13,160	1,333	2,994	1,003	8,734	680	3,454	4,600	856	3,347	88,173
1985	32,400	6,650	1,650	1,484	2,500	13,100	1,675	2,815	830	6,239	540	3,000	4,600	674	3,250	85,133
1986	28,000	6,500			2,600	11,000	2,000	2,800		6,500		2,800	4,600	500	3,200	79,,000

U.S. SALIENT STATISTICS OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Net Import Reliance as a % of Apparent Consumption	Av. Price F.O.B. Mine $ per Ton	Mine Production Crude	Mine Production Dried Equivalent	Value ($1,000)	Reco[illegible] of Proce[illegible]ed Bauxite Crude Ore Treated	Recovered Total	Recovered Dried Equiv.	Dry Equivalent Imports (for Consumption)	Exports	Consumption	Stocks, Dec. 31 Producers & Processors	Consumers	Govt.	Total
1984	96	13-20	1,054	856	15,643	361	168	294	10,228	82	10,519	499	4,382	17,338	22,219
1985	96	13-20	787	674	12,855	329	166	284	7,944	56	8,206	413	3,431	18,357	22,201
1986	97	13-20		453					7,276						

BISMUTH (15)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania	(Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	South France (Metal)	Yugo- Korea (Metal)	slavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	W. Germany (Ore)	USSR (Metal)	World Total
1984		180	3,310	10	440	570	—	200	88	1,240	1,300	1,160	—	180	8,675
1985			3,200	100	400			200		1,100	1,000	1,000			8,100

BROILERS (16)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

Year & Quarters	Federally Inspected Slaughter Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)	Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)	Prices	Farm & City (Centa/Lb.)
1986	4,621	4.25	19,619	14,225	14,442	57.3	34.7	56.9
I	1,099	4.30	4,722	3,414	3,451	13.8	29.9	50.4
II	1,189	4.24	5,045	3,673	3,722	14.8	31.6	54.2
III	1,196	4.17	4,988	3,620	3,668	14.5	42.0	69.4
IV	1,137	4.28	4,865	3,517				

SALIENT BROILER STATISTICS IN THE UNITED STATES

	Commercial Production		Average				Total Chickens Supply & Distribution						
Year	Number Millions	Live weight Mil.Lbs.	Live weight Per Bird Lbs.	Farm Price ¢/Lb.	Value of Production Mil.$	Commercial broilers	Other Chickens	Total	Storage Stocks Jan. 1	Exports & Shipments	Civilian Ship Military	Consumption Total	Per Capita in lbs.
							In Millions of Pounds						
1984	4,282	17,863	4.17	33.7	6,018	13,011	696	13,707	139	580	36	13,065	55.7
1985	4,439	18,623	4.20	30.2	5,680	13,781	755	14,398	171	582	36	13,607	57.4
1986	4,321	19,619	4.25	34.7		14,469	814	15,112	191	720	37	14,336	59.9

BUTTER (18)

SUPPLY AND DISTRIBUTION OF BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

	Distribution					93 Score									
	Supply					Domestic Disappearance									
	Production					Civilian				Dept. of Agr.				Wholesale Prices	
Year	Creamery	Farm	Total	Storage Stocks Jan. 1	Imports	Total	Per Capita —lbs.—	Military	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Removed by U.S.D.A. Programs	Total Use	Calif. AA —$LB—	Chi. AA
1984	1,103	—	1,103	499	3	1,162	4.9	16	133	464	260	203	1,295	1,7459	1,5088
1985	1,248	—	1,248	297	4	1,164	4.9		181	260	169	334	1,345		
1986	1,240	—	1,240	206						169	180	300			

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	China	Czechoslovakia	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Poland	Sweden	USSR	South Africa	U.Kingdom	United States
1984	111	70	119		152	28	104	621	168	572	241	287	690	322	77	1,588	17	205	500
1985	114	70	108		150	32	110	595	163	515	229	293	700	308	74	1,596	17	202	585
1986	105	65	106		150	33	110	630	154	560	265	301	720	285	66	1,630	17	212	540

CADMIUM (19)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	Finland	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1984	1,200	850	1,200	600	500	1,100	400	2,400	650	110	570	340	3,000	1,686	310	17,687
1985	1,000	1,200	1,400					2,640	600					1,603		18,662
1986	1,000	1,200	1,500					2,500	700					1,300		18,400

SALIENT STATISTICS OF CADMIUM IN THE UNITED STATES IN METRIC TONS OF CONTAINED CADMIUM

		Production								Exports					
		Primary								Cadmium Metal			Stocks, Dec. 31		
		Producers				Imports (for Consumption)							Industry		
Year	Net Import Reliance as a % of Apparent Consumption	Metallic	Shipments	Value Mil. $	Cadmium Sulfide	Metallic	Flue Dust	Total	Price $ per lb.	Alloys Flue Dust	Dross, Value Ths. $	Consumption	Metallic	Compounds	Distributors
1984	51	1,686	1,811	2.6	771	1,889	—	1,889	1.69	106	208	3,300	208	59	52
1985	57	1,603	1,791		727	1,988	—	1,983	1.21	86		3,720	136	111	59
1986	69	1,318	1,933			3,174	--	3,174	1.25	38		4,100	233	67	8

CASTOR BEANS (20)

WORLD PRODUCTION OF CASTORSEED BEANS IN THOUSANDS OF METRIC TONS

Crop Year	China	Brazi	Ecuador	Ethiopia	India	Romania	Paraguay	Israel	Mexico	Pakistan	Thailand	USSR	Phillippines	Sudan	World Total
1984-5	164	225	6	1	469	8	16		4	17	23	58	24	1	1,040
1985-6	175	386	6	1	350	7	15		4	19	26	60	22	1	1,096

CATTLE AND CALVES (21)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	W.Germany	India	Poland	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1986	57.6	23.6	95.2	10.6	20.5	22.9	15.6	275.3	10.8	15.0	33.7	12.2	120.7	12.6	105.5	963
1987	56.5	23.3	96.0	10.3	19.2	22.6	15.4	273.6	10.6	14.5	34.2	12.0	122.0	12.8	101.8	952

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

					Livestock Slaughter—Cattle and Calves							
							Commercial					
Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Federally Inspected	Other	All Commercial	Farm	Total Slaughter	Deaths on Farms	Exports	Total Disappearance
1985	109,749	836	41,045	151,630	34,631	1,657	36,288		40,048	5,051	125	45,224
1986	105,468	1,335	41,201	148,004					41,060	5,050	106	46,216
1987	102,031											

U.S. CATTLE ON FEED IN 13 STATES, QUARTERLY

IN THOUSANDS OF HEAD

Year		I	II	III	IV
1985	Number on Feed	10,653	9,688	8,660	7,937
	Placed on Feed	5,315	5,206	5,480	7,365
	Marketings	5,907	5,787	5,967	5,224
1986	Number on Feed	9,754	8,945	7,970	8,197
	Placed on Feed	5,270	5,221	6,336	6,726
	Marketings	5,763	5,821	5,876	5,376
1987	Number on Feed	9,235			
	Placed on Feed				
	Marketings				

UNITED STATES BEEF SUPPLY AND UTILIZATION

IN MILLION POUNDS

Year		Commercial production	Farm Production	Beginning stocks	Imports	Total supply	Exports	Shipments	Military purchases	Ending stocks	Total Disappearance	Per Capita Disappearance	Retail weight per capita	Population
1985	I	5,692	60	358	420	6,530	82	12	28	334	6,074	26	19	236.20
	II	5,923	26	334	534	6,817	77	12	31	296	6,401	27	20	236.80
	III	6,167	25	296	633	7,121	91	12	30	308	6,680	28	21	237.40
	IV	5,775	60	308	481	6,624	78	15	26	317	6,188	26	19	237.90
Year 1985		23,557	171	358	2,071	26,157	328	51	115	317	25,345	107	79	237.00
1986	I	5,769	60	317	502	6,648	102	13	24	297	6,212	26	19	238.50
	II	6,247	26	297	482	7,052	83	12	33	322	6,603	28	20	239.00
	III	6,275	25	321	640	7,261	144	15	29	292	6,757	28	20	239.60
	IV	5,925	60	292	477	6,754	179	15	23	310	6,227	25	19	240.20
Year 1986		24,216	171	317	2,101	26,805	507	54	109	310	25,824	109	81	239.40

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

	United States			At Omaha									Beef Dressed		
	Farm Value of All Cattle—Jan. 1		Gross Income from C & C	Steers			Heifers		Choice Feeder Steers At K.C.	Cows Utility Omaha	Vealers, Choice So. St. Paul	Cows, Commercial Omaha	Steer Choice	Heifer Choice	Cow Canners
Year	Per Head $	Total Million $	$	Prime	Choice	Good	Choice	Good	Dollars Per 100 Pounds						
1984	396	44,976	31,159		65.34	59.14	58.73	64.59	63.11	39.81	63.98	40.75	100.17	96.62	74.70
1985	402	44,139			58.37	53.25	59.79	57.64	62.08	38.32	58.28	37.91	N.A.	N.A.	N.A.
1986	391	41,280													

CEMENT (28)

WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES

IN MILL'ONS OF SHORT TONS

Year	Rep. of Korea	Brazil	Canada	China	France	West Germany	India	Italy	Japan	Poland	Spain	South Africa	Turkey	United Kingdom	United States	Total
1984	22.5	27.6	9.5	133.5	25.0	31.9	32.0	41.6	86.9	18.4	28.0	9.0	17.3	14.9 78.7	143.5	1,045.5
1985	22.5	29.8	10.5	157.1	25.4	32.0	36.4	44.0	80.3	16.5	28.1	7.8	17.6	14.7 78.9	144.0	1,071.2
1986				170	28	35	38	45	87		35				80	1471,116

SALIENT STATISTICS OF CEMENT IN THE UNITED STATES

Year	Net Import Reliance as a % of Apparent Consumption	production Portland	production Others	Total	Capacity Used %	Shipments From Mills Total Mil. Tons	Shipments From Mills Value Mil.$	Average Value (F.O.B. Mill) per Ton $	Stocks at Mills Dec.31	Imports	Exports	Apparent Consumption	Cement Rock	Limestone	Clay & Shale	Gypsum & Anhy.	Total All)
		Million Tons							Million Tons		Mil. Short Tons				Raw Materials Used in Producing Portland Cement		
1984	10	74.4	3.3	77.7	71.8	80.2	4,152	51.80	6.9	8.7	.1	84.3	27.0	78.5	9.1	4.0	124.8
1985	16	74.6	3.3	77.9	73.0	83.0	4,286	51.67	7.2	14.1	.1	87.5	24.3	77.6	8.8	4.0	121.4
1986	19			79.8		84.9		53.00	7.0	17.0	.1	91.8					

CHEESE (29)

WORLD CHEESE (TOTAL) PRODUCTION

IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1984	210	161	200	193	130	293	1,287	465	661	515	110	780	116	130	245	2,120
1985	220	160	205	208	131	253	1,306	480	700	522	115	785	115	128	256	2,279
1986	215	164	205	213	132	253	1,343	482	690	530	126	800	115	130	265	2,400

CHEESE PRODUCTION IN THE UNITED STATES

IN MILLIONS OF POUNDS

	American												Cottage Cheese		
Year	Whole Milk	Part Skim	Total	Swiss Including Block	Brick & Munster	Limburger	Neufchatel	Cream Cheese	Italian Varieties	Blue mold	All Other Varieties	Total of all Cheese	Low-Fat	Curd	Creamed
1984	2,648	2.7	2,649	208.0	76.0	1.2	—276.5—		1,318.8	34.1	92.2	4,674	227.6	603.5	734
1985			2,854			2,171						5,025	——	965.4	——
1986			3,000			2,300						5,300			

SUPPLY AND DISTRIBUTION OF ALL CHEESES IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Supply										Domestic Disapp.			
	Production													
Year	Whole Milk	All Cheese	Jan. 1 Commercial Stocks	Imports	Total Supply	Cheese 40-Lb. Blocks Wisc. Assembly ¢ per lb.	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Amer. Cheese Removed by U.S.D.A. Programs	Total Disap.	Military	Civilian	Civilian Per capita
1984	2,648	4,674	1,267	306	6,267	137.96	78	621	447	5,185	18	5,088	21.7	
1985	2,854	5,025	1,062	303	6,374	127.72		621	595	629		4,900	22.0	
1986	3,000	5,300	944			128.00		595		540		5,000		

CHROMITE (31)

WORLD MINE PRODUCTION OF CHROMITE

IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1984	794	282	41	492	68	466	8	3	286	525	537	3,314	55	3,240	66	10,312
1985	909	303	44	500	68	610	13	4	284	551	496	3,682	55	3,240	66	10,312
1986	1,000	300		500		600			300	600	500	3,700		3,300		11,000

U.S. SALIENT STATISTICS OF CHROMITE

IN THOUSANDS OF SHORT TONS

Year	% Net Import Reliance of Apparent Consumption	Shipments from Gov't Stockpiles	Exports	Imports (For Consumption)	Re-exports	Consumption by Primary Consumer Groups (Gross Weight)				Stocks, Dec. 31				$ Per Metric Ton	
						Total	Metallurgical	Refractory	Chemical	Metallurgical	Refractory	Chemical	Total Stocks	South Africa	Turkish
1984	80		55	305	4	512	226	97	189	24	70	233	327	52	
1985	75		101	414	4	560	273	65	222	44	49	207	300	42	125
1986	82		92	488	426		487			39			314	42	125

COAL (32)

WORLD PRODUCTION OF ALL COAL

IN MILLIONS OF SHORT TONS

Year	Australia	E.Germany	Canada	Czechoslovakia	France	W. Germany	India	Japan	China	Poland	South Africa	Un. Kingdom	United States	U.S.S.R.	Yugoslavia
1984	160	296	57	131	19	211	32	17	736	242		51	808	637	59
1985	165	300	60	128	17	208	33	155	15	750		55	800	650	60

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

Year	Production (Million Net Tons)				Value		Number of Mines	Thous. of Men Employed	Avg. Number of Days Worked	Net Tons Per Man	Imports	Exports to: (Thousands of Net Tons)			
	Underground	By Augers	By Stripping	Total Prod.	Total Million $	Avg.Per Ton $						Grand Total	Canada	Europe	Asia
1984	351.5	540.3	891.8	22,750	25.51	4,902	175.7	1.72	4.10	2.65	1,286	60,793	20,140	32,766	21,306
1985	350.1	528.9	878.9	22,060	25.10	4,547	167.0	1.79	4.32	2.76	1,952	91,361	16,112	44,677	21,803
1986			881.0								1,598	84,017	14,031	42,488	18,765

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES

IN MILLIONS OF SHORT TONS

Year	Anthracite	Bituminous													
	Penna.	Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1985	4.7	27.8	17.2	59.2	33.3	152.3	33.3	35.6	66.7	40.9	127.8	7.4	140.7	878.9	883.6
1986	3.7	25.5	16.2	62.7	33.2	161.5	32.8	35.7	69.2	43.5	129.5	7.1	132.6	908.0	894.4

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

Year	Production (Millions of Net Tons)			Value of Production Million $	Avg. Value Per Net Ton	Stocks (Dec.31)		Exports To: (1,000 Net Tons)					Apparent Consumption	Avg.No. of Men Working Daily (1,000)	Avg. Number of Days Worked	Tons Per Man Per Day
	Total	Loaded By Stripping	Mech. Under.			Electric Utilities	Prod.& Distrib.	Total	Canada	France	Netherlands	South Korea				
1984	4.2	3.6	.6	202.5	48.22	6,710	565	680	301	—	52	292	3,092	2.1	149	1.02
1985	4.7	4.0	.7	215.3	45.80	7,189	416	1,286	277	19	32	535	2,914	2.3	217	1.05
1986	3.8							1,460	437	—	8	868				

U.S. CONSUMPTION & STOCKS OF BITUMINOUS COAL & LIGNITE

IN MILLIONS OF SHORT TONS

Year	Stocks—Dec.31						Consumption						
	Electric Power Utilities	Oven Coke Plants	Steel& Rolling Mills	Other Industrials	Producers & Distrib.	Total	Electric Power Utilities	Coke Plants Beehive	Coke Plants Ovens	Steel & Rolling Mills	Other Industrials	Retail Deliveries	Total
1984	173.0	6.2	—11.2—		33.5	223.9	663.3	—44.0—		—73.2—		7.7	733.9
1985	149.2	3.4	—10.4—		32.7	195.7	692.8	—41.0—		—74.8—		6.5	815.1
1986													

COBALT (34)

WORLD MINE PRODUCTION OF COBALT

IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)	Morocco	Zambia	New Caledonia	World Total
1984	1,400	18,700	2,900	—	2,200	1,690	140	1,000	110	998	990	—	5,090	280	35,635
1985	920	22,000	3,000	—	3,390	1,570	977	1,050					5,090	750	39,867
1986	500	20,000	3,000		3,000	1,500	200	1,000					4,000	750	35,100

U.S. SALIENT STATISTICS OF COBALT

IN THOUSANDS OF POUNDS OF CONTAINED COBALT

Year	Net Import Reliance as a % of Apparent Consumption	Cobalt Pdt's Production	Consumer Stocks Dec. 31	Imports for Consumption	Consumption By End Uses											Price $ Per Pound
					Steel Full Alloy	Stainless & Heat Resisting	Catalysts	Super-Alloys	Tool Steel	Magnetic Alloys	Nonferrous Alloys	Drier in Paints etc.	Cutting & Wear-Resistant Mater.	Welding & Hard Facing Rods	Total	
1984	95	3,499	1,368	25,310	31	74	1,296	4,766	353	2,209	176	1,258	831	399	12,994	10,40
1985	94		1,131	17,708	90	71	1,250	4,700	315	2,500	100	1,700	820	600	13,541	11.43
1986	92		1,479	15,000		44	1,098	4,299	203	2,400	100	1,139	600		10,742	8.50

COCOA (35)

WORLD COCOA SUPPLY AND DEMAND

IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1983-4	606	1,502	2,108	1,720	388	-218	1985-6	524	1,907	2,431	1,803	628	+104
1984-5	388	1,931	2,319	1,795	524	+136	1986-7	628	1,903	2,531	1,841	690	+62

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES

IN THOUSANDS OF METRIC TONNES

Crop Year (Oct.-Sept.)	Brazil	Cameroon	Colombia	Dominican Rep.	Ecuador	Equatorial Guinea	Ghana	Indonesia	Ivory Coast	Malaysia	Mexico	Papua New Guinea	Nigeria	Sierra Leone	Togo	Venezuela	World Total
1984-5	415	120	42	39	128	9	175	32	565	100	42	32	170	11	7	11	1,967
1985-6	375	118	44	37	112	9	215	36	580	130	41	31	135	10	10	11	1,965
1986-7	415	120	45	40	100	8	225	38	525	150	43	30	125	10	10	12	1,969

RAW COCOA GRINDINGS IN SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter
			France					**Germany (West)**					**Holland**		
1985	42.5	12.4	10.6	8.3	11.2	206.8	57.0	51.7	44.0	54.0	167.4	44.6	41.7	37.0	44.1
1986		10.9				201.0	53.6	50.6	42.6	54.2	182.8	46.2	45.1	40.3	51.3
			Italy					**United Kingdom**					**United States**		
1985	47.4	11.1	10.5	8.8	17.0	91.3	26.5	24.5	20.0	20.3	153.9	39.0	37.5	40.5	36.9
1986		10.9				87.1	21.1	21.9	20.1	24.0	153.6	33.8	37.0	42.3	40.6

WORLD ABSORPTION (CONSUMPTION) OF COCOA IN THOUSANDS OF METRIC TONNES

Year	Aus- Japan	tralia	Belgium	Brazil	Colom- Canada	bia	W.Ger- France	Nether- many	lands	Spain	Switz- Italy	erland	U.King- USSR	United dom	World States	Total
1985	34	2	36	234	21	39	42	207	167	39	47	20	160	91	205	1,830
1986	34	1	37	200	20	41	40	200	175	39	45	19	160	85	205	1,812

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Domin.- Repub.	Ecuador	Equatorial Guinea	Cameroon	Ghana	Malaysia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trinidad & Tobago	Venezuela	Togo	Grand Total
1982	143.5	1.9	38.2	38.0	7.5	66.4	217.1	57.7	326.3	28.2	136.7	6.0	2.4	9.5	10.1	1,138
1983	152.8	.7	38.3	7.0	8.0	80.1	177.3	57.2	286.4	26.3	152.3	3.1	2.0	9.5	9.5	1,076

IMPORTS OF COCOA BUTTER—SELECTED COUNTRIES IN METRIC TONS

Year	Argentina	Australia	Austria	Belgium	Canada	Finland	France	West Germany	Italy	Japan	Netherlands	Norway	Sweden	Switzerland	UK	USA	USSR	Yugoslavia
1985	N.A.	8,538	3,682	15,416	5,535	2,039	19,908	33,378	3,056	8,632	24,595	1,957	4,929	11,175	31,372	70,176	N.A.	N.A.
1986		9,000	4,000	13,000	5,200	2,000	20,000											

IMPORTS OF COCOA LIQUOR AND COCOA POWER (SELECTED COUNTRIES) IN METRIC TONS

Year	France	West Germany	Netherlands	Poland	UK	USA	USSR	Belgium	France	West Germany	Italy	NetherLands	Sweden	UK	USA	
1985	24,031	3,570	14,822	N.A.	3,400	53,042	N.A.	4,586	8,269	16,624	N.A.	3,841	4,669	3,928	2,591	81,775
1986	30,000	2,500	13,00		5,000	60,000		5,000	9,000	18,000		4,000	4,700	4,000	3,000	90,000

BAHIA (BRAZIL) CROPS IN THOUSANDS OF BAGS OF 60 KILOS

Year	Total Crop Brazilian Crop Year	Temporao Brazilian Crop Year	Main- Mid March (Arrivals)	Main Crop (Oct.-Apr.)	Temporao International Crop Year	Total Crop International Crop Year
1984-85	5,030	1,786	3,244	3,244	3,126	6,370
1985-86	6,027	3,126	2,901	2,901	2,774	5,674

U.S. SPOT COCOA PRICES FOR SELECTED ORIGINS OF COCOA BEANS AND PRODUCTS (DOLLARS PER METRIC TON)

		Cocoa Beans							—Cocoa Cake—	
	Ivory		Dominican	—Chocolate Liquor—			—Cocoa Butter—		10-12%	
Crop	Year	Coast	Brazil	Republic	Ecuador	Ecuador	Brazil	African	Other	Fat
Sept.	'86	2,354	2,278	2,095	2,138	2,732	2,866	5,104	5,033	969
Oct.	'86	2,214	2,150	1,983	2,030	2,583	2,675	4,734	4,688	910
Nov.	'86	2,137	2,075	1,928	1,953	2,499	2,578	4,577	4,543	896
Dec.	'86	2,096	2,032	1,903	1,915	2,501	2,545	4,522	4,494	905
Jan.	'87	2,077	1,980	1,907	1,913	2,472	2,533	4,492	4,456	919

COCONUT OIL AND COPRA (41)

SUPPLY AND DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

					—Disappearance—			—Production of Coconut Oil (Refined)—				
Year Begin. Oct. 1	Imports	Stocks Oct. 1	Total Supply	Exports & Shipments	Total Domestic	Edible Pd'ts	Inedible Pd'ts	Total	Jan-March	April-June	July-Sept.	Oct.-Dec.
1984-5	871	110	981	20	904	274.5	376.0	616.2	161.3	175.7	145.1	134.1
1985-6	1,213	73	1,286	22	966	332.8	301.9	564.0	130.7	133.9	147.6	151.8
1986-7	1,080	187	1,267	22	1,080			716.3	197.9	180.4	155.4	182.6

WORLD COPRA PRODUCTION BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Naupu	Fiji	India	Indonesia	Jamaica	Malaysia	Mexico	Papua- Mozambique	New Guinea	Philippines	Solomon Isl.	Sri-Lanka	Tan-Zania	Thailand	Ivory Coast	Hebrides	Vietnam	World Total
1984-5	42		338	1,203		220	100	50	128	2,000	33	129				47		4,820
1985-6																		5,490
1986-7																		5,330

WORLD COCONUT OIL EXPORTS BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Sri Lanka (Ceylon)	Singapore	Indonesia	Malaysia	Philippines Registered	Ivory Coast	Netherlands	Mozambique	EC-10	Fiji	Papua New Guinea	Total Oceania	World Total
1984-5			3	66	949				63				1,170
1985-6													1,630
1986-7													1,410

COFFEE (43)

WORLD COFFEE SUPPLY AND DISTRIBUTION IN THOUSANDS OF 60 KILO BAGS

							Exports			
Country By Time Period	Beginning Stocks	Production	Imports	Supply Distribution.	Total Domestic Use	Beans	RSTD/GRND	Scuble	Total	Ending Stocks
1984/85	41,845	90,574	529	132,948	23,594	68,935	315	3,353	72,603	36,751
1985/86	36,751	95,829	541	133,121	21,961	66,604	461	2,556	69,621	41,539
1986/87	41,539	80,962	633	123,134	22,003	62,909	368	2,855	66,132	34,999

WORLD GREEN COFFEE (TOTAL) PRODUCTION IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG)

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	260	27,000	2,316	11,000	2,516	2,600	2,703	3,250	5,600	4,609	4,250	2,680	2,800	1,540	90,574
1985-6	250	33,000	1,602	12,000	1,514	3,100	2,640	2,033	5,800	4,333	4,480	2,225	2,700	1,800	95,829
1986-7	250	13,900	2,025	12,400	2,200	3,150	2,950	2,700	5,800	4,700	4,600	2,375	3,000	1,620	80,962

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	215	16,500	2,261	9,135	2,281	637	2,373	4,590	4,540	1,421	2,520	2,480	2,752	1,340	67,100
1985-6	204	24,000	1,542	10,130	1,276	1,243	2,300	4,800	4,304	1,997	2,930	2,025	2,650	1,600	74,092
1986-7	207	4,900	1,965	10,527	1,960	1,350	2,590	4,850	4,670	1,900	3,110	2,175	2,949	1,420	59,215

ORIGIN OF COFFEE IMPORTS (FOR CONSUMPTION) INTO THE U.S. IN THOUSANDS OF 60 KILO BAGS

Year	Angola	Brazil	Colombia	Costa Rica	Domin. Repub.	Ecuador	Ethiopia	Guatemata	Indonesia	Ivory Coast	Mexico	Peru	Philippines	Salvador	Venezuela	Grand Total
1985	——	4,148	2,554	360	439	974	195	1,054	1,041	951	1,812	543	407	1,366	107	18,698
1986	6	2,200	2,629	413	488	1,371	243	1,658	1,346	694	2,125	675	440	1,108	224	19,483

COKE (48)

U.S. SALIENT STATISTICS OF COKE IN THOUSANDS OF SHORT TONS

Year	Production	Domestic Consumption	Total	at Plants		Petroleum Coke	Exports	Imports	Exports to							Avg. Price of Coke Exports $ SH Ton
				Merchant	Furnace				Canada	Mexico	Bel./Lux.	Netherlands	Korea Rep.	Turkey	Venezuela	
1984	30,561	29,899	3,518	286	3,233	1,096	1,045	582	477.0	72.8	106.4	150.2	64.8	80.1	65.8	66.48
1985	28,651	29,720	3,716	353	3,363	968	1,122	578	407.3	97.3	108.8	68.0	.1	57.6	42.6	68.40
1986	26,000	29,500	2,533	404	2,148	1,232	1,004	329	476.9	78.3	59.0	60.7		17.4	20.4	65.23

COPPER (49)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Aus- Year	tralia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	South Zaire	Philip- Africa	United pines	States	World USSR	Total
1984	236.0	712.8	1,291	180.0	31.3	43.3	303.5	375.1	541.0	431.0	520.0	198.2	233.4	1,103	590.0	7,986
1985	258.0	724.4	1,356	185.0	30.0	43.2	290.0	397.2	483.0	431.3	560.0	202 .3	226.2	1,106	600.0	8,114
1986	260	740	1,420					390	450	430	480			1,170	620	8,110

UNITED STATES SALIENT STATISTICS OF COPPER IN THOUSANDS OF METRIC TONS

Year	New Copper Produced					Secondary Recovered	Imports		Exports		Stocks—Dec. 31			Appar. Consumption	
	From Domestic Ores			From Foreign Ores	Total New		Unmanufactured	Refined	Metallic	Refined	At Producers	Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
	Mines	Smelters	Refineries												
1985	1,106	942	1,004	54	1,057	503	444	378	116	38	109	311	146	1,906	2,153
1986	1,150	913		40	1,071	490		502	174	12	84	221	135	2,032	2,133

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	By-Products						By Class of Consumer						Total Consumption
	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	
1985							1,378.6	485.3		—41.7—			1,905.6
1986							1,399.3	590.4		—42.0—			2,031.7

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montana	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1985	796.6			3.6		13.4	15.1							277.1	1,105.8
1986	791.9	—NOT AVAILABLE—												357.9	1,149.7

U.S. IMPORTS (FOR CONSUMPTION) OF COPPER (UNMANUFACTURED), BY SOURCES AND TYPES IN THOUSANDS OF METRIC TONS

Year	Ore & Concentrates	Blister	Matte	Refined	Scrap	Australia	Canada	Mexico	W. Germany	Chile	Peru	Philippines	Yugoslavia	Zaire	Zambia	South Africa	Total U.S. Imports
1985	2.9	13.0	4.0	377.7	23.0												420.6
1986	4.2	34.5	.7	502.0	27.2												568.7

UNITED STATES EXPORTS OF REFINED COPPER TO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Total U.S. Exports	United Kingdom	China Mainland	Belguim	Brazil	Canada	France	W. Germany	India	Italy	Netherlands	Taiwan	den	Mexico	Japan
1985	37.9	.7	——	.5	——	3.5	.3	1.3			17.3	1.5		4.2	5.0
1986	12.5	2.2				3.7	.4	1.4			——	2.2		.2	——

CORN (56)

WORLD PRODUCTION OF CORN OR MAIZE IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslavia	Romania	Indonesia	USSR	World Total
1984-5	194.9	11.5	22.0	9.9	8.1	10.0	73.4	7.2	6.9	3.1	6.5	11.0	11.0	4.0	13.6	458.8
1985-6	225.5	12.1	20.0	10.5	8.1		63.8		(EC-12-25.8)						14.4	481.9
1986-7	209.6	11.0	25.5	10.0	9.5		69.0		(EC-12-25.0)						12.5	480.3

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beginning October	Planted All Purposes	Harvested			Yield Per Harv. Acre Bus.	Carry-Over, Sept. 1				Grain Prod.	Imports	Total (All Supply Grain)
		For Grain	For Silage	For Forage		On Farm	Off Farms	Others	Total			
	In Millions of Acres											
1985-6	83.4	75.2	7.2	.3	118.0	678.9	—701.8—		1,648	8,877	10.6	10,524
1986-7	76.7	69.2	6.2		119.3	2,049.4	—1,990.5—		4,040	8,253	3.0	12,264
1987-8	67.6											

CORN (CON'T.)

CORN PRODUCTION ESTIMATES AND CASH PRICES IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Year	Corn for Grain Production Estimates — In Thousands of Bushels: Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final	St. Louis No. 2 Yellow	Gulf Ports No. 2 Yellow (Export)	Los Angeles No. 2 Yellow	Season Farm Avg. Price	K.C. White No. 2	Value of Production (Million Dollars)
							$ Per Bushel					
1985-6	8,265,554	8,468,504	8,602,994	8,716,534	8,865,006	8,876.706	2.37	2.52		2.35		20,833
1986-7	8,316,156	8,268,141	8,220,201	8,222,576	8,252,834					1.80		14,801

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Periods Begin Sept. 1	Supply				Disappearance						Ending Stocks		
					Domestic Use								
	Beginning Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1985-6	1,648	8,865	10.6	10,524	1,110	18.6	4,116	5,245	1,241	6,486	546.0	3,492	4,038
Sept.-Nov.	1,648	8,865	1.0	10,514	271.5	——	1,210	1,482	417.7	1,900	388.6	8,226	8,615
Dec.-Feb.	8,615	———	1.3	8,616	259.0	——	1,305	1,564	465.3	2,029	509.4	6,078	6,587
Mar.-May	6,587	———	2.3	6,589	286.5	15.4	1,095	1,397	204.4	1,601	550.9	4,438	4,989
June-Aug.	4,989	———	6.0	4,995	293.0	3.2	506.4	802.6	153.8	956.4	546.0	3,492	4,038
1986-7	4,038	8,223	3.0	12,264	——1,150——		4,200	5,350	1,300	6,650	1,020	4,594	5,614
Sep.-Nov.	4,038	8,223											
Dec.-Feb.													

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beg. Oct.	Wet-Milled Products					Dry-Milled Products								
				Alcohol		Alcohol								
	HFCS	Glucose & Dextrose	Starch	Fuel	Beverage	Fuel	Beverage	Alkaline Cooked Pdt's	Total Shipments	Seed	Live-Stock Feed	Exports (Incl. Grain Equiv. of Pd'ts)	Total Utilization	Domestic Disappearance
1985-6	330	190	150	140	30	100	10	161	1,130	18.6	4,116	1,241	6,486	5,245
1986-7	335	195	150	145	30	105	10	161	1,150	19.0	4,200	1,300	6,650	5,350

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	On Farms				Off Farms				Total Stocks			
	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1985	4,304	2,834	2,008	679	1,560	1,132	828	702	5,864	3,966	2,836	1,381
1986	5,529	3,982	3,143	2,049	2,366	1,965	1,847	1,990				

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Kansas	Kentucky	Michigan	Minn.	Missouri	Nebraska	N.Car.	Ohio	Penna.	South Dakota	Wisconsin	Texas
1985	1,535	756.5	1,707	140.4	159.1	286.7	724.5	272.8	953.6	128.4	511.8	151.8	252.0	358.5	156.5
1986	1,404	695.4	1,627	181.6	139.8	257.3	707.6	280.7	896.0	93.8	476.2	127.7	233.7	365.8	149.0

CORN PRICE SUPPORT DATA IN THE UNITED STATES

Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	% Production	Acquired by CCC	Stocks at Close of Market Year (Sept. 30)						CCC Inventory As of Dec. 31	
							Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
	¢/Bushel			Millions of Bushels										
1984-5	255		303	1,100	14.4	105		26[illegible]				1,648		
1985-6	255		303									3,413		
1986-7	192		303									4,013		

WEEKLY OUTSTANDING EXPORT SALES & ACCUMULATED EXPORTS—U.S. CORN IN THOUSANDS METRIC TONS

Market Year Week Ending	1986/87 Outst. Sales	1986/87 Accum Exports	Marketing Year Week Ending	1986/87 Outst. Sales	1986/87 Accum Expts.	Market Year Week Ending	1986/87 Outst. Sales	1986/87 Accum. Expts.
Sept. 4	6,309	72	Dec. 4	5,536	8,790	Mar. 5	7,880	16,666
11	6,547	381	11	5,454	9,466	12	7,766	17,469
18	6,728	926	18	5,868	9,901	19	9,806	18,166
25	6,912	1,497	25	5,807	10,661	26	9,605	19,294
Oct. 2	6,850	2,255	Jan. 1	5,978	11,119	Apr. 2	9,506	20,296
9	6,712	2,924	8	5,645	11,807	9	9,637	21,135
16	6,504	3,699	15	5,307	12,302	16		
23	6,336	4,491	22	5,330	12,898	23		
30	5,880	5,307	29	5,289	13,463	30		
Nov. 6	6,005	5,842	Feb. 5	5,292	14,139	May 7		
13	5,997	6,536	12	5,443	14,797	14		
20	5,968	7,274	19	5,637	15,510	21		
27	5,751	7,936	26	7,581	16,061	28		

WORLD COARSE GRAINS SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Crop Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as % of Util
1984/85	335.5	2.43	814.1	100.7	783.6	108.4	13.8
1985/86	339.6	2.49	844.8	83.4	772.1	181.1	23.5
1986/87	336.7	2.49	838.8	84.2	793.6	226.3	28.5

U.S. EXPORTS OF CORN (INCLUDING SEED), BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin October	USSR	China	Canada	Egypt	West Germany	Greece	Israel	Italy	Japan	Mexico	Netherlands	Korea	Spain	United Kingdom	Total Exports
1982-3	3,082	2,161	250	1,516	332	221	420	89	13,179	3,987	421	3,904	2,132	755	47,105
1983-4	6,283	0	166	1,303		(EC-3,927)			13,775	2,806		2,971	1,972		46,985

CORN OIL (63)

SUPPLY AND DISTRIBUTION OF CORN OIL IN MILLIONS OF POUNDS

Year Begin. Oct.	Supply: Production	Supply: Imports	Supply: Stocks Oct.1	Supply: Total Supply	Disappearance: Food Uses: Shortening	Disappearance: Food Uses: Margarine	Disappearance: Food Uses: Salad & Cooking Oil	Disappearance: Food Uses: Other	Disappearance: Total Food Uses	Disappearance: Non-Food Uses: Foods & Loss	Disappearance: Non-Food Uses: Other	Disappearance: Total Non-Food Uses	Total Domestic Disappearance	Total Exports & Shipments
1985-6	1,241	——	75	1,316	200	524							930	340
1986-7	1,305	——	119	1,424									990	325

COTTON (64)

COTTON WORLD SUPPLY AND DEMAND IN THOUSANDS OF 480-LB. BALES

Yr. Begin. Aug. 1	Beginning Stocks: US	Beginning Stocks: USSR	Beginning Stocks: PR China	Beginning Stocks: World Total	Production: US	Production: USSR	Production: PR China	Production: World Total	Consumption: US	Consumption: USSR	Consumption: PR China	Consumption: World Total	Exports: US	Exports: USSR	Exports: PR China	Exports: World Total
1985-5	4,102	2,616	19,795	43,107	13,432	12,095	19,000	78,916	6,399	9,600	17,500	74,785	1,960	3,000	2,900	20,278
1986-7	9,348	2,756	18,300	48,139	9,792	11,200	16,300	69,658	7,010	9,700	17,500	77,075	6,755	2,800	2,500	23,503
1987-8	5,486	2,456	14,550	39,994												

WORLD PRODUCTION OF COTTON IN THOUSANDS OF BALES

Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	Year World Total
1984-5	786	4,455	28,747	1,834	7,925	512	1.248	4,628	402	902	575	2,664	12,981	11,084	87,400
1985-6	482	3,720	19,045	1,985	8,355	473	957	5,512	455	675	520	2,370	13,432	11,874	78,378
1986-7	650	3,000	18,000	1,900	7,400	485	678	5,200	303	870	431	2,100	9,700	11,600	70,036

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

Crop Year Beginning Aug. 1	Supply: Carryover, August 1: Privately Owned: At Mills	Privately Owned: In Public Storage	Privately Owned: Elsewhere	Privately Owned: Total	CCC Held	Total Stocks	Ginnings: Current Crop Less Ginnings	Ginnings: New Crop	Ginnings: Total	Imports	City Crop	Total	Distribution: Mill Consumption	Distribution: Exports	Distribution: Total
1984-5	795	1,761	350	2,316	590	2,906	12,382	70	12,452	21	0	15,379	5,540	6,215	11,755
1985-6	733	2,930	350	2,279	1,809	4,088						6,205	2,000	8,205	

UNITED STATES COTTON GINNINGS

Crop Year	Ginnings to: (In Thousands of Running Bales) Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.15	Dec.1	Dec.15	Jan.1	Jan.15	Feb.1	Total Crop
1985-6	70	N.A.	681	1,073	2,431	4,342	6,246	8,216	10,052	11,372	12,365	12,776	12,948	12,988
1986-7	147	N.A.	624	1,023	2,408	3,621	5,291	6,375	7,495	8,273	8,590	9,095	9,273	9,438

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

Crop year (Aug.-Jul)	M 1": U.S. Orleans/ Texas	M 1": Pakistan N.T. Sind	SM 1 1/16": Guatemala	SM 1 1/16": U.S. Memphis Terr. SM	SM 1 1/16": Greece SM	SM 1 1/16": Egypt Giza 67 FG	SM 1 1/16": Mexico SM	SM 1 1/16": Nicaragua SM	SM 1 1/16": Syria SM	SM 1 1/16": USSR Pervyi 31/32MM	SM 1 1/16": Tanzania A.A. No. 1/2	SM 1 1/16": Turkey Izmir (12 MIR)	SM 1 1/8": U.S. Calif.	SM 1 1/8": Uganda BP52
Aug. '86	29.44	27.94		37.75	36.80	111.75	43.06			36.44	46.30	44.75	44.31	41.75
Sept. '86	34.54	33.25		44.69	46.00	111.75	46.00			43.63	50.00	53.30	56.50	48.63
Oct. '86	43.55	40.20		52.35	53.85	111.75	54.75			53.20	54.00	54.35	67.40	57.20
Nov. '86	46.81	44.63		54.25	55.25	111.50	57.88			54.56	59.50	52.50	68.94	59.63
Dec. '86	55.81	55.69		62.81	59.63	111.38	63.38			61.13	65.38	59.31	77.94	68.56
Jan. '87	60.88	61.13		65.31	68.00	111.50	66.50			65.31	71.94	85.42	79.63	71.50
Feb. '87	62.56	61.06		64.75	68.75	111.50	67.13			65.19	69.31		78.06	68.25
Mar. '87														

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argentina	Brazil	PR China	Poland	France	W.Germany		India	Italy	Japan	Mexico	Pakistan	U.Kingdom	United States	USSR	World Total
1985-6	484	2,800	17,800	1,418	726	715	942	7,156	1,171	3,160	675	2,503	208	6,389	9,600	74,292
1986-7	528	3,200	18,000	1,500	726	725	950	7,390	1,150	3,127	600	2,864	215	7,000	9,800	76,629

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

Crop Yr. Beginning Aug.	Acreage: Prospective Planting Intentions	Acreage: Harvested	Loan Rate: Avg. at Spot Mkts.	Loan Rate: Target Price	Supply and distribution of Government Controlled Cotton: Stocks—August 1: Gov't. Owned	Stocks—August 1: Loan	Stocks—August 1: Total Stock	Loan Entries	Total Supply	Loan Cotton Repossessed	Total Distribution
	Thousand Acres		¢ Per Lb.		In Thousands of Running Bales						
1985-6	10,957	10,229	57.30	81.00	152	1,657	1,809	7,396	9,205	2,376	1,000
1986-7	9,711	8,492	55.00	81.00	766	6,063	6,829	4,500	11,329	5,500	5,500

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

Year	Forecasts of Production (1,000 Bales of 480 Lbs.): Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Actual Crop	Forecasts of Yields (In Lbs. Per Harvest Acre): Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Actual Yield
1985	13,760	13,655	13,638	13,875	13,810	13,534	638	632	633	644	644	630
1986	10,676	10,506	10,006	9,875	9,792	9,785	573	565	539	546	539	553

U.S. PRODUCTION OF COTTON (UPLAND) & AMERICA-PIMA IN THOUSANDS OF 480 POUND NET WEIGHT BALES

Year	Upland: Alabama	Arizona	Arkansas	California	Georgia	Louisiana	Mississippi	Missouri	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	New Mexico	Total Amer. Pima
1985	545	928	703	3,114	370	742	1,655	204	117	285	180	419	3,910	71	155.1
1986	330	680	605	2,250	200	680	1,200	197	110	240	87	400	2,500	68	201.5

COTTON (CON'T.)

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	August	Charleston	Dallas	Fresno	Galveston	Greenville	Greenwood	Houston	Little Rock	Lubbock	Memphis	Montgomery	Phoenix	Average
1984-5	——	——	——	58.94	61.29	——	61.08	60.98	——	——	58.93	60.73	60.56	61.57	60.51
1985-6	——	——	——	58.96	60.35	——	60.52	60.69	——	——	59.17	60.40	60.17	59.84	60.01

U.S. AMERICAN UPLAND COTTON—GINNINGS, BY STAPLE LENGTH IN THOUSANDS OF BALES

Year Beginning August	13/16" 26& Under	(7/8") 28	(29/32") 29	(15/16") 30	(31/32") 31	(1") 32	(1 1/32") 33	(1 1/16") 34	1 3/32") 35	(1 1/8") 36& Over	All Staple Lengths
1983	3	22	65	251	482	471	513	1,012	2,531	2,063	7,413
1984	7	45	122	414	761	719	715	1,149	2,858	5,630	12,419

U.S. EXPORTS OF AMERICAN COTTON TO COUNTRIES OF DESTINATION IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bangladesh	Canada	Hong Kong	France	W.Germany	Italy	Japan	Netherlands	Spain	Sweden	U.Kingdom	Rep. of Korea	P.R. China	Taiwan	USSR	World Total
1984-5	60	195	125	132	195	301	1,464	4	118	22	72	1,257	6	513	329	6,211
1985-6	14	90	1	8	85	91	520	1	29	15	35	513	0	46	0	1,958

COTTON CLOTH PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1983	1,068	1,052	1,032	1,040	4,192	1985	1,014	1,002	933	955	3,921
1984	1,069	1,031	947	955	4,002	1986	1,045	942			

RAW COTTON EQUIVALENT OF U.S. TEXTILES EXPORTS IN THOUSANDS OF POUNDS

		Semi-Manufactured				Manufactured Products									
								Wearing Apparel							
Year and Month	Yarn	Sewing Thread crochet darning and embroidery cotton	Fabric standard constructions	Other fabric	Total all	Spreads Pillow cases, and sheets	Towels	Knit	Other than Knit	Other household and clothing articles	Floor covering	Industrial Products	Total all	Grand total exports
May '86	764	922	10,914	488	13,145	526	459	2,093	3,996	1,182	820	1,752	11,073	24,218
June	929	311	9,599	485	11,350	498	345	2,061	3,935	819	814	1,645	10,414	21,763
July	561	377	6,699	588	8,293	590	300	2,035	3,486	771	731	2,381	10,507	18,800
Aug.														

RAW COTTON EQUIVALENT OF U.S. TEXTILE EXPORTS IN THOUSANDS OF POUNDS

	Yarn, Thread, and Woven Fabric				Primarily Manufactured Products									
		Woven Fabric												
Year and Month	Yarn	100 percent cotton	Blends	Total All	Pile fabrics and mfrs.	Bed clothes and towels	Gloves, hosiery and hdkf.	Other wearing apparel	Lace fabric and articles	Household and clothing articles	Misc. products	Floor covering	Total All	Grand total imports
May '86	8,641	33,452	8,809	51,103	1,594	10,570	2,340	76,971	604	2,292	3,756	1,724	100,210	151,313
June	8,369	32,599	9,122	50,339	2,109	9,227	2,166	89,172	598	3,106	3,766	1,422	111,877	162,216
July	11,408	39,826	9,547	61,029	1,804	10,689	1,772	96,365	615	2,600	4,072	1,701	119,962	180,991

COTTONSEED AND COTTONSEED PRODUCTS (74)

WORLD PRODUCTION OF COTTONSEED IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argentina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	South Africa	USSR	United States	World Total
1985-6			1,420	7,050	698	3,650		2,470		810		4,810	4,789	30,360
1986-7			1,270	6 020	690	3,220		2,650		760		4,470	3,499	26,990

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

						Products Produced					Yield Per Ton Crushed				
Year Begin. Aug.	Farm Value of Production Mil.$	Exports	Seed for Planting	Residual	Crushings	Oil	Meal	Linters	Hulls	Other	Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
		In Thousands of Short Tons				In Million Pounds					In Pounds				
1985-6	343.1	9	1,912		3,417	1,070	3,052								65.00
1986-7	272.8	25	1,534		2,500	800	2,292								78.00

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES IN MILLION OF POUNDS

					Disappearnce				Utilization							
									Food Uses					Nonfood Uses		
Crop Year Beginning Oct.	Production	Imports for Consumption	Stocks Oct.1	Total Supply	Exports	Total	Domestic Disappearance	Per Capita Consumption Lbs.	Shortening	Margarine	Salad & Cooking Oils	Other	Total	Foots & Loss	Other	Total
1984-5	1,175	0	50	1,225	433	1,117	684		156	77	399	33	607			
1985-6	1,070	0	108	1,178	442	1,092	650		202		373		627			
1986-7	800	0	86	886	350	835	485									

U.S. EXPORTS OF COTTONSEED OIL TO IMPORTANT COUNTRIES

Crop Year	Canada	Costa Rica	Dom. Rep.	Egypt	W. Germany	Guatemala	India	Iran	Japan	Korea	Netherlands	South Africa	Turkey	United Kingdom	Venzuela	Total
1984-5	3.3	1.0	3.9	55.9	——	9.8	——	——	22.8	1.8	5.8	2.0	1.5	1.5	70.0	196.2
1985-6	2.7	——	5.9	37.8	4.9	11.1	——	——	26.3	4.5	8.0	1.6	——	.5	48.6	200.7

EGGS (85)

WORLD PRODUCTION OF EGGS IN BILLIONS OF EGGS

Year	Argentina	Australia	Bel.& Lux.	Brazil	Canada	Israel	France	W.Germany	Italy	Japan	Netherlands	Poland	Spain	South Africa	USSR	U.Kingdom	United States
1985	3.2	3.3	3.1	9.0	5.9	2.1	14.9	13.2	10.9	36.3	11.0	8.3	10.2	3.2	77.0	13.1	68.3
1986	3.2	3.2	3.0	10.0	5.9	1.5	14.8	13.0	10.9	36.3	11.0	8.3	10.2	3.3	77.5	13.1	68.9

SALIENT EGG STATISTICS IN THE UNITED STATES

	Hens and Pullets		Rate of Lay Per Layer	Eggs									Civilian Consumption	
Year	On Farms Dec. 1	Avg. Number During Year	During Year	Farm Prod.	Price Per Dz.	Consumed on Farms	Sold	Gross Income Billion	Total Egg Prod.	Imports	Exports & Shipments	Used for Hatching	Total	Per Capita
	Millions		Number	Billions				$	Million Dozen					Eggs
1985	279.8	276.7	247	68.4	49.9	.40	67.90	3.41	5,688	13	101	548	5,031	254.6
1986	280.1	276.9	247	68.5										

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLIONS OF DOZEN

		Utilization									
		Supply						Domestic Disappearance			
										Civilian	
Year & Quarters		Production	Imports	Beginning Stocks	Total Supply	Ending Stocks	Exports & Shipments	Eggs Used for Hatching	Military	Total	Per Capita (Number)
1985	I	1,431	2.2	11.1	1,444	11.0	24.5	136.1	5.1	1,267	64.4
	II	1,408	3.3	11.0	1,422	12.2	24.5	139.7	5.6	1,240	62.8
	III	1,408	2.3	12.2	1,422	13.1	25.0	133.7	4.5	1,246	63.0
	IV	1,443	4.9	13.1	1,461	10.7	27.0	138.6	5.0	1,279	64.5
1986	I	1,423	3.6	10.7	1,438	8.7	33.4	138.5	4.6	1,250	63.0
	II	1,421	4.0	8.7	1,432	11.9	28.2	144.6	4.2	1,243	62.5
	III	1,413	2.2	11.9	1,427	11.5	36.5	140.9	4.5	1,234	61.8
	IV	1,458	3.9	11.5	1,473	10.5		141.1	4.2		

ELECTIC POWER (89)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY IN MILLIONS OF KILOWATTS

	Installed Generating Capacity at December 31															
		Type of Prime Mover				Type of Ownership										
Year	Total Electric Utility Industry	Hydro	Gas Turbine & Steam	Nuclear Power	Internal Combustion	Investor Owned	Cooperatives	Sub-Total Gov't.	Municipal Utilities	Federal	Power Districts,State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Generation	Peak Load Factor (%)
1985	688.7	83.0	520.3	80.4	5.0	530.4	24.6	133.8	37.0	63.7	33.0	636.5	423.7	25.9	2,470	62.0
1986																

AVAILABLE ELECTRICITY & ENERGY SALES IN THE UNITED STATES IN BILLIONS OF KILOWATT HOURS

	Generation														
	Electric Utility Industry														
Year	Hydro	Steam	Nuclear	Total	Sources	Total	Total Million $	Total	Residential	Inter-Departmental	Commercial	Industrial	Street & Highway	Other Public Authorities	Railways & Rail roads
1985	281.1	1,803	383.7	2,470			149,836	2,315	797.0	5.8	608.5	822.0	14.0	63.1	4.7
1986	290.0		400.0				153,146	2,361	822.4	6.1	632.8	817.5	14.4	63.5	4.7

USE OF FUELS FOR ELECTRIC GENERATION IN THE UNITED STATES

	Consumption of Fuel									
Year	Coal (Thousand Short Tons)	Fuel (Thousand Barrels)	Gas (Million Cubic Feet)	Total Fuel in Coal Equivalent (Thousand Short Tons)	Net Generation by Fuels (Million Kw.Hr.)	% of Lbs. of Coal Per Kw.Hr. (Pounds)	Average Total Net Fuel Generation	Heat Costs of Fuel Per Kw.Hr. (¢)	Cost Per Rate BTU Per Kw.Hr.	Million BTU Consumed (¢)
1985	693,841	173,414	3,044,083	926,793	1,794,276	.990		2.27	10,426	217.7
1986	680,000	230,000	2,800,000							

WORLD ELECTRICITY PRODUCTION IN BILLIONS OF KWH

Year	Australia	Brazil	Canada	Czechoslov.	France	West Germany	Italy	Japan	Norway	Poland	Sweden	Switzerland	South Africa	United Kingdom	United States	USSR
1984	115.8		424.8	78.3	302.5	394.3	180.3	580.4	106.6	135.3	119.6	47.7		282.4	2,416	1,493
1985	120.0		430.0	80.0	305.0	400.0	185.0	585.0	108.0	133.0	114.0	50.0		285.0	2,500	1,505

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (91)

WORLD PRODUCTION OF AMMONIA IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Romania	U.Kingdom	United States	USSR	Total
1985	1.5	3.9	16.5	2.3	1.3	1.7	4.5	1.3	1.8	2.0	2.5	1.4	3.0	2.0	13.2	17.1	94.3
1986		4.0		2.3		1.8	4.6	1.3	1.8	2.0	2.5			2.0	11.1		92.4

WORLD PRODUCTION OF PHOSPHATE ROCK IN THOUSANDS OF METRIC TONS

Year	Algeria	Brazil	China	Christmas Islands	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Syria	World Total
1985	1,207	4,214	12,000	1,200	4,076	6,067	20,737	1,508	1,702	2,421	2,452	4,530	50,835	32,200	1,270	151,363
1986			12,000		4,100	6,500	21,000		1,700	2,400	2,500	4,500	40,500	32,200		141,000

WORLD PRODUCTION OF MARKETABLE POTASH IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT)

Year	Canada (sales)	Chile	China	Congo (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Spain	Jordan	USSR	United States	U.Kingdom	World Total
1985	6,600	19	40		1,750	3,475	2,580	1,100	205	550	660	10,000	1,296	343	28,618
1986	6,000				1,750	3,480	2,400	1,100	150	600	650	9,800	1,100	330	27,400

U.S. SALIENT STATISTICS OF NITROGEN (AMMONIA) IN THOUSANDS OF SHORT TONS

								Average Price ($ Per Short Ton)			
					Apparent Consumption			Urea			
Year	Net Import Reliance As a % of Appar. Con	Production (Fixed)	Imports Fixed	Exports (Am monia)	Elemental	Fixed	Producer Stocks (Year End)	F.O.B. Gulf Coast	Deliv. Corn Belt	Ammonium Nitrate Deliv. Corn Belt	Ammonia F.O.B. Gulf Coast
1985	8	13,238	2,306	1,010		14,439	1,800	82-95	110-137	112-133	108
1986	17	11,100	2,600	475		13,400	1,650				75

FERTILIZER (CON'T)

U.S. SALIENT STATISTICS OF PHOSPHATE ROCK

IN THOUSANDS OF METRIC TONS

Year	Mine Production	Marketable Production	Value Mil.$	Imports for Consumption	Exports	Apparent Consumption	Stocks. Dec. 31 (Producers)	Per Metric Ton (f.o.b. Mine)	Avg. Price of Fla. & No. Car $ Tonne — F.O.B. Mine Price-$Avg.(-60% to + 74) Domestic	Export	Average
1985	175,058	50,835	1,152	34	10,284	36,384	15,534	23.67	22.41	25.35	23.08
1986		40,497	931	500	9,000	32,400	13,239	22.00			

U.S. SALIENT STATISTICS OF POTASH

IN THOUSANDS OF METRIC TONS (KO EQUIVALENT)

Year	Net Import as % of Consumption	Production	Sales by Producers	Value Mil. $	Imports for Consumption	Exports	Apparent Consumption	Producer Stocks Dec. 31	Per Ton of Product-$	Avg. Value of KO Equiv.$	Avg. Value Average Price per Met. Ton
1985	76	1,296	1,266	178.4	4,593	513	5,346	336	71.22	140.89	96
1986	78	1,100			4,400	500	5,014	322			92

FLAXSEED AND LINSEED OIL (93)

WORLD PRODUCTION OF FLAXSEED

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Czechoslovakia	Canada	Ethopia	Egypt	France	Hungary	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1985-6	480			900					370						211	200	2,370
1986-7	550			1,070					400						293	230	2,730

PRODUCTION OF FLAXSEED IN THE UNITED STATES

IN THOUSANDS OF BUSHELS

Year	Crop Production Estimates Aug. 1	Sept.1	Oct. 1	Dec. 1	By States Minnesota	Montana	North Dakota	South Dakota	Texas	U.S. Total
1985	8,220	8,513	8,512	8,293	950	——	6,008	1,335	——	8,293
1986	——	——	——	8,700	544	——	9,538	1,456	——	11,538

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED

IN THOUSANDS OF BUSHELS

Year Beginning June	Supply: Stocks, June 1: Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Distribution: Seed	Crushing	Exports	Other	Total Distribution
1985-6				1,850	2,927	8,293	13,070	517	10,313	250	0	11,080
1986-7				1,970	2,575	11,538	16,103	515	10,500	250	0	11,265

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE U.S. & WORLD PRODUCTION & PRICE

IN MILLIONS OF POUNDS

Year Beginning June	Supply: Stocks June 1	Production	Total	Exports &Shipments	Domestic Disappearance: Drying Oil Products: Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Inedible	Lubricants & Similar Oils	Total	Total World	Argentina	India	U.S.$	Rotterdam Ex-Tank Tonne
1985-6	33	205	238	15						184	650	145	130	96	475
1986-7										700					328

GAS (97)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Disposition: Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Well head Price	Value: At Wells At Imports	¢ Ths. Cu.Ft. Residential	Avg. Value Delivered to Consumers $ Ths. Cu. Ft. Commercial	Electric Industrial	Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

WORLD NATURAL GAS PRODUCTION (MARKETED PRODUCTION)

IN THOUSANDS OF TERAJOULE

Year	Argentina	Canada	China	France	Indonesia	West Germany	Iran	Italy	Mexico	Netherlands	Poland	Romania	United Kingdom	United States	USSR	Venezuela	Australia
1985	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490
1986	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490

GAS UTILITY SALES IN THE UNITED STATES BY TYPES & CLASS OF SERVICE

IN MILLIONS OF THERMS

Year		Total Utility Sales	No. of Cust. (Mil.)	Class of Service: Residential	Commercial	Industrial	Other	Revenue-Mil.$: Residential	Commercial	Industrial	Other
1985	12,616	50.2	4,513	2,338	3,686	130	63,293	26,864	12,723	15,659	620
1986	12,800	51.0	5,000	2,750	3,100	150	61,500	31,200	14,200	12,000	680

UNITED STATES RECOVERABLE RESERVES AND DELIVERIES OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

Year	Recoverable Reserves of Natural Gas Dec. 31	Deliveries: Residential	Commercial	Lease & Plant Fuel	Carbon Black	Petroleum Refineries	Used as Pipeline Fuel	Industrial	Others Consumers	Total Deliveries	Electric Utility Plants
1985		4,433	2,432	1,016			504	5,901	15,811	3,044	
1986		3,750	2,000				450	5,000	145,000	2,750	

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Disposition: Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Avg. Value Delivered to Consumers $ Per Ths. Cu. Ft: Well Head Price	Imports	Residential	Commercial	Industrial	Electric Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

GAS (CON'T)

UNITED STATES MARKETED PRODUCTION OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

Year	Arkansas	California	Kansas	Alaska	Louisiana	Mississippi	Montana	New Mexico	Ohio	Oklahoma	Pennsylvania	Texas	West Virgina	Wyoming	Michigan
1980	112	310	735	231	6,639	175	52	1,150	139	1,892	97	7,116	157	410	158
1981	93	381	640	243	6,780	181	59	1,134	141	2,019	122	6,910	151	425	153
1982	125	384	430	264	6,172	167	57	991	138	1,934	121	6,469	151	425	153
1983	128	415	435	277	5,332	151	52	895	151	1,730	118	5,939	130	444	139

GOLD (101)

WORLD PRODUCTION OF GOLD (MINE OUTPUT)

IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire	Canada	China	Colombia	Ghana	India	Japan	Mexico	Nicaragua	N. Papua Guinea	Philippines	Zimbabwe	South Africa	United States	USSR	Total World
1985	1,833	75	2,747	1,950	1,150	299	59	159	285	24	1,050	810	480	21,566	2,475	8,700	48,217
1986	2,400		3,200	2,000										21,000	2,900	8,800	50,000

SALIENT UNITED STATES GOLD STATISTICS

IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	New (Domestic)	Secondary	Exports (Excl. coinage	Imports for Consumption	Treas. Dept.	Futures Exch.	Earmarked	Industrial	Dental	Industrial	Jewelry & Arts	Total	Price $ Per Troy Oz.
1985	2,475	786.3	620	2,735	3,967	8,226	262.7	2.1	377.4	.6	394	1,055	1.643	3,100	317.66
1986	2,951		1,332		4,613	15,749	262.0	2.9	335.0	.8	447	1,012	1,485	2,951	368.24

U.S. MINE PRODUCTION OF RECOVERABLE GOLD

IN BILLIONS OF DOLLARS

Year	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	South Dakota	Utah	Other States	Total U.S.
1985	44.7	52.1	165.1	43.3	2	160.3	1,276.1	45.0	356.1	135.5	197.2	2,475.4
1986		42.6	254.9	32.7	58.3	157.5	1,542.2	45.9	365.6			2,951.2

GRAIN SORGHUMS (105)

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

		For Grain					For Silage			For Forage			Feed Grains U.S. Exports Under Gov't. Programs	
Crop Year	Acreage Planted for All Purposes 1,000 Acres	Acreage Harv. 1,000 Acres	Production 1,000 Bushels	Yield Per Harv. Acre Bushels	Price Cents Per Bushel	Produc. Value 1,000 Dollars	Acreage Harv. 1,000 Acres	Production 1,000 Tons	Yield Per Harv. Acre Tons	Acreage Harv. 1,000 Acres	Used on Farms where Produced (In Million Bushels)	Sold (In Million Bushels)	Mutual Security (AID) (In Ths. Metric Tons)	Total (In Ths. Metric Tons)
1985-6	18,285	16,782	1,120,271	66.8			534	6,566	12.3	796				
1986-7	15,321	13,904	941,634	67.7			495	5,850	11.8					
1987-8	11,844													

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES

IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missouri	New Nebraska	No. Car- Mexico	Okla- olina	South homa	Dakota	Texas	Arkansas
1985	——	1,296	2,988	11,200	296,700	117,030	154,400	13,920	3,224	22,500	15,000	241,900	66,240
1986	——	1,044	2,210	11,700	311,250	92,340	139,730	10,350	1,350	23,030	14,030	213,750	40,920

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE

IN MILLIONS OF BUSHELS

Year & periods	Supply				Disappearance Domestic Use						Ending Stocks		
Beginning Oct. 1	Begin. Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed & Resid.	Total	Exports	Total	Gov't. Owned	Privately Owned	Total Stocks
1985-6	300.2	1,112.6	——	1,412.8	26.0	2.5	655.3	683.8	178.0	861.8	207.0	344.0	551.0
Sep-May	300.2	1,112.6	——	1,412.8	22.1	1.8	619.7	643.6	140.3	783.9	181.4	447.5	628.9
June-Aug.	628.9	——	——	628.9	3.9	.7	35.6	40.2	37.7	77.9	207.0	344.0	551.0
1986-7	551.0	941.6	——	1,492.6	---30.0---		575.0	605.0	200.0	805.0	250.0	396.0	646.0
Sep-May		941.6											

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

October	Belg. & Poland	Portu- Luxem.	gal	W. Ger- Spain	many	Venezu- India	ela	Israel	Japan	Senegal	Netherlands	Norway	Mexico	Total U.Kingdom	Yr. Beg. All Exports
1983-4	——	——		465		——	206	574	1,504.8	145.0	.2	0	2,758.4	.2	6,226.0
1984-5				45			1,093	587	2,726				1,958		6,996

GRAIN SORGHUM PRICE SUPPORT PROGRAM & MARKET PRICES

	Price Support Operations (Million Bushels)						No. 2 Yellow ($ Cwt.)			
	Placed Under Price Support				$ Per Cwt.					
Year Beginning September	Quantity	% of Production	Acquired By CCC	Owned by CCC Sept. 30	Support Loan	Target Price	Kansas City	Fort Worth	Los Angeles	Gulf Ports
1984-5	43.0	8.8	7.0	78.0	4.32	5.14	4.46	5.04		4.90
1985-6					4.32	5.14	3.72	4.32		4.07
1986-7										

HAY (166)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production	Carryover May 1	Disappearance	Supply	Disappearance	Animal Units Fed Millions	Farm Price $ Per Ton	Farm Produc. Value Million $	Alfalfa Seed (certified)	Timothy Seed	Red Clover Seed	Sudan-Grass
			Million Tons			Per Animal Unit In Tons					Retail Price Paid By Farmers Dollars Per Cwt.			
1985-6	60,423	2.46	148.6	26.9	149.1	2.11	1.79	83.4	68.50	10,207				
1986-7	62,274	2.49	155.3	26.8		2.24		80.6						

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS

IN MILLIONS OF SHORT TONS

	Production					Farm	
Year	Alfalfa & Mixtures	All Other	All Hay	Corn for Silage	Sorghum Silage	Jan.1	May 1
1985	85.0	63.6	148.6	102.8	6.6	100.6	26.9
1986	91.4	63.8	155.3	88.5	5.9	96.6	26.7
1987						121.56	

HAY(CON'T)

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1985	8.0	4.1	4.1	7.1	5.7	8.0	6.5	3.8	6.8	5.3	4.6	5.3	4.8	11.1	8.2
1986	8.	4.7	3.7	8.0	5.7	9.7	6.0	5.4	7.3	5.3	4.3	5.1	9.3	10.8	7.5

HIDES AND LEATHER (112)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	Germany East	Germany West	Mexico	Italy	Poland	South Africa	Turkey	New Zealand	Un.Kingdom	United States	USSR
1985	311	124	340	95	92	190	48	159	139	101	71		61	41	110	1,028	942
1986	306	133	320	92	92	186	48	161	127	102	71		62	41	91	1,028	950

SALIENT STATISTICS OF HIDES & LEATHER IN THE UNITED STATES

	New Supply of Cattle Hides													
	Domestic Slaughter					Wholesale Price — ¢ lb.		Production				Wholesale Leather Prices	Foot Wear	
Year	Federally Inspected	Uninspected	Total Production	Net Exports	Total New Supply	Heavy Cows	Native Steers	All U.S. Tanning	Cattle-Hide	Leather Exports	Linning Cattle Hide	Upper	Production	Export
	Thousands of Equivalent Hides							In Ths. Equiv. Hides		Ths. Sq. Ft.	1967 = 100		Mil. Pairs	
1985	34,765	1,528	36,293	24,398	11,895			15,230	12,550	131,505	353.1	223.5	266.0	9.2
1986										160,888	383.9	224.8		10.3

U.S. IMPORTS AND EXPORTS OF ALL CATTLE HIDES IN THOUSANDS OF HIDES

	Imports		U.S. Exports — By Country of Destination													
Year	Total	From Canada	Total	Canada	France	W. Germany	Japan	Mexico	Netherlands	Poland	Taiwan	Spain	Romania	Korea Repub.	Czech.	Italy
1985	1,044	883	24,956	729	215	110	6,824	2,287	71	402	2,797	214	1,168	6,441	418	1,134
1986	761	594	26,481	666	262	71	6,624	1,002	133	179	3,542	190	688	9,316	521	1,502

HOGS (115)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	Brazil	Canada	Denmark	France	W. Germany	Hungary	Italy	Japan	Mexico	Philippines	Poland	Spain	China	Un. Kingdom	United States	USSR	World
1986	30.5	10.7	9.1	11.0	24.3	8.3	9.1	11.1	13.1	7.7	19.2	11.9	331.5	7.9	52.3	77.6	728.9
1987	31.2	10.9	9.4	10.8	24.8	8.3	9.2	11.2	13.1	7.1	19.0	12.0	343.3	8.0	50.0	77.5	740.1

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1 IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Carolina	Ohio	South Dakota	Tennessee	Wisconsin	Total
1985	1,150	5,400	4,150	13,500	1,520	800	4,100	3,050	3,900	2,350	1,980	1,610	950	1,250	52,313
1986	1,100	5,000	4,150	12,600	1,450	880	4,260	2,900	3,900	2,360	1,950	770	1,330	50,960	

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

	Pig Crop										Hogs Slaughtered in Thousand Head				
	Spring		Fall		Value of Hogs on Farms, Dec. 1						Commercial				
Year	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	Total Pig Crop	$ Per Head	Total Million $	Hog Marketings Ths. Head	Quantity Produced (Live Wt.) Mil.Lbs.	Value of Production Mil. $	Federally Inspected	Other	Total	Farm	Total
	In Thousands of Head														
1985	5,571	45,545	5,667	43,484	86,029	69.60	3,640				81,974	2,521	84,491		
1986	5,236	40,313	5,163	41,970	82,283	91.60	4,669				77,201	2,303	79,504		
1987	5,342	41,133													

U.S. FEDERALLY INSPECTED HOG SLAUGHTER IN THOUSANDS OF HEAD

Week Ended	1986	1987	Week Ended	1986	1987	Week Ended	1986	1987
Jan. 1	1,153	1,069	May 7	1,619		Sept. 3	1,419	
8	1,250	1,258	14	1,606		10	1,257	
15	1,635	1,683	21	1,560		17	1,492	
22	1,654	1,659	28	1,518		24	1,504	
29	1,536	1,526	June 4	1,307		Oct. 1	1,503	
Feb. 5	1,506	1,500	11	1,471		8	1,515	
12	1,526		18	1,459		15	1,546	
19	1,512		25	1,373		22	1,517	
26	1,501		July 2	1,329		29	1,538	
Mar. 5	1,606		9	1,118		Nov. 5	1,565	
12	1,635		16	1,390		12	1,561	
19	1,650		23	1,345		19	1,519	
26	1,556		30	1,280		26	1,549	
Apr. 2	1,579		Aug. 6	1,312		Dec. 3	1,530	
9	1,518		13	1,338		10	1,549	
16	1,633		20	1,367		17	1,491	
23	1,651		27	1,385		24	1,069	
30	1,637							

U.S. QUARTERLY 10—STATE HOGS & PIGS REPORT IN THOUSANDS OF HEAD

Year	Inventory	Breeding	Market	Farrowings	Pig-crop	Year	Inventory	Breeding	Market	Farrowings	Pig crop
1984	42,420	5,348	37,052	9,020	67,680	1986	39,670	5,058	34,620	8,208	63,714
I	44,150	5,638	38,512	1,964	14,288	I	41,100	5,258	35,842	1,863	14,254
II	40,070	5,446	34,624	2,481	18,814	II	38,210	4,948	33,262	2,161	16,878
III	41,915	5,771	36,144	2,259	17,158	III	37,845	4,840	33,005	2,034	15,853
IV	43,180	5,550	37,630	2,316	17,420	IV	39,335	4,840	34,495	2,150	16,729
1985	41,100	5,258	35,842	8,831	67,648	1987					
I	42,400	5,348	37,052	1,935	14,690	I	39,670	5,050	34,620		
II	39,680	5,220	34,460	2,420	18,762	II					
III	41,650	5,397	36,253	2,191	16,941						
IV	41,820	5,377	36,443	2,265	17,255						

HONEY (120)

WORLD PRODUCTION OF HONEY IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1985	45.0	25.0	28.0	35.2	150.0			11.0	7.2	52.0				68.0	190.0	940.0
1986	25.0	27.3	26.9	37.8	150.0			18.0	5.0	47.0				91.0	190.0	950.0

SALIENT STATISTICS OF HONEY IN THE UNITED STATES

			Honey Production; By States														
Year	Number of Colonies Thous.	Yield per Colony lbs.	Total U.S.	California	Florida	Iowa	Minne-Sota	So. Dak.	Texas	Wisconsin	Domestic disapp.	Imports for consumption	Domestic Exports	Stocks Jan. 1	Extracted Florida Extra Light	National Price Support	Per Capita Consumption Lbs.
			In Millions of Pounds												¢Lb.		
1985	4,325	34.7	150.1								256.1	141.0	6.7	243.1		65.3	
1986	4,350	46.0	200.1								292.1	130.4	7.4	274.2		64.0	

INTEREST RATES (121)

U.S. GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					Net Income					Personal Income				
Year	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.
1985	3,909	3,965	4,031	4,088	3,998	3,157	3,201	3,243	3,287	3,222	3,253	3,299	3,323	3,383	3,315
1986	4,149	4,176	4,241	4,259	4,206	3,341	3,376	3,396	3,432	3,386	3,433	3,483	3,499	3,528	3,486

IRON AND STEEL (133)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS) IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czech.	China	France	Italy	Japan	Rep- of Korea	Poland	Spain	South Africa	U.Kingdom	United States	USSR	West Germany	Total
1985	11.8	22.5	16.5	16.6	51.5	20.8	26.2	116.1	14.9	17.7	15.7	8.3	17.3	88.3	171.0	44.6	788.1
1986					57			107						82	176		781

UNITED STATES FOREIGN TRADE OF IRON AND STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

	United States Imports of Iron and Steel Products						Exports of Iron and Steel Products from United States					
				Grand Total						Grand Total		
Year	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferroalloys	Quantity	Mil. $	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferroalloys	Quantity	Mil. $	Iron & Steel Scrap
1985	24,278	1,211	218	25,707	11,019	611	930	200	136	1,266	1,476	10,200
1986				22,000		500				900		12,400

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES IN DOLLARS PER NET TON

	Pig Iron				No. 1 Heavy Melting Steel Scrap		Cents Per Pound at Pittsburgh								
									Steel Bars						
Year	Bessemer Neville Isl. Penna.	No. 2 Foundry F.O.B. Chicago	No. 2 F.O.B. Birming.	Steel Billets Pitts.	Pitts.	Chicago	Tin Plate (¼ Lb.)	Hot Rolled Sheet	Hot Rolled	Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire Rods $Gr.Ton
1985	213.00	213.00	213.00	378.00	77.43	72.89	30.7-31.9	23.60	24.10	32.00	23.78	24.50	37.24	30.15	20.48
1986					74.87	73.49									

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS) IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Brazil	Canada	China	Czech.	France	W.Germany	India	Italy	Japan	Luxembourg	Poland	China	USSR	U.Kingdom	United States	World Total
1985	6.2	9.6	20.9	10.6	48.1	10.5	17.0	34.7	10.8	12.9	88.8	3.0	11.0	11.6	121.0	50.0		555.2
1986					55						81				123	45		545.0

NET SHIPMENTS OF STEEL PRODUCTS IN THE UNITED STATES

(ALL GRADES, INCLUDING CARBON, ALLOY & STAINLESS STEEL) IN THOUSANDS OF NET TONS

Year	Cold Finished Bars	Rails & Accessories	Wire & Wire Products	Tin Mill Products	Plates	Sheets & Strip	Hot Rolled Bars	Pipe & Tubing	Shapes & Steel Piling	Reinforcing Bars	Hot Rolled Sheets	Cold Rolled Sheets	Semi-Finished	Alloy	Stainless
1985	1,261	888	1,136	3,772	4,313	10,543	5,526	4,096	4,843	4,444	12,952	13,574	4,350	7,432	1,251
1986	1,235	648	1,077	3,802	3,352	11,140	5,195	2,836	8,347	4,352	11,993	13,107	4,887	6,500	1,187

SALIENT STATISTICS OF FERROUS SCRAP & PIG IRON IN THE U.S. IN MILLIONS OF SHORT TONS

	Consumption: Ferrous Scrap & Pig Iron Charged to														
	Mfg. of Pig Iron & Steel Ingots & Castings			Iron Foundries & Misc. Users				All Uses					Stocks—Dec. 31 Ferrous Scrap & Pig Iron at Consumers		
Year	Scrap	Pig Iron	Total	Scrap	Pig Iron	Total	Steel Castings (Scrap)	Ferr. Scrap	Pig Iron	Imports Grand Total	Exports of Scrap	of Scrap	Scrap	Pig Iron	Total Stocks
1985	53.2	49.8	103.0	15.2	1.5	16.7	2.1	70.5	51.4	122.0	.6	10.2	4.8	.3	5.1
1986								65.4	41.8	107.2	.5	12.4	4.5	.4	4.9

SALIENT STATISTICS OF STEEL IN THE UNITED STATES IN MILLIONS OF SHORT TONS

	Value of		Production										
			Steel Ingots and Castings						Alloy Steel			Products	
				Open Hearth									
Year	Exports (Million $)	Imports (Million $)	Basic Oxygen	Acid	Basic	Bessemer	Electric	Total	Stainless	Other	Total	Domestic Consumption	Export
1985	1,476	11,019	51.9	5	6.4	5	29.9	88.3	1.7	9.9	11.6	73.0	
1986			47.9		3.3		29.3	80.5	1.7	8.4	[illegible]1	69.9	

SHIPMENTS OF STEEL PRODUCTS BY MARKET CLASSIFICATIONS IN THE UNITED STATES IN THOUSANDS OF NET TONS

Year	Appliances, Utensils & Cutlery	Automotive	Container & Packaging	Construction	Contractors Products	Electrical Mach. & Equipment	Export	Machinery Industrial Equip. & Tools	Oil and Gas	Rail Transportation	Steel for Converting & Processing	Steel Service Center & Distributors	All Other	Total Shipments
1985	1,185	12,725	4,069	6,407	2,663	1,845	494	2,129	1,745	1,059	4,971	17,548	15,861	72,698
1986	1,163	11,621	4,123	6,098	2,541	2,090	495	1,942	772	810	4,814	16,572	16,907	69,948

PEANUTS AND PEANUT OIL (177)

CRUDE PEANUT OIL PRODUCED IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	19.2	21.1	19.9	20.8	24.0	26.4	14.2	9.6	N.A	4.1	11.9	10.7	181.9
1987	9.8	13.6	20.5	11.6									

AVERAGE PRICE RECEIVED BY PRODUCERS IN U.S. FOR PEANUTS IN THE SHELL IN CENTS PER POUND

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	22.5	23.3	23.6	24.1	22.4	19.8	——	——	——	——	——	29.6	23.6
1986-7	26.1	27.7	30.6	30.9	17.7	——	——	——					

AVERAGE PRICE OF DOMESTIC CRUDE PEANUT OIL (IN TANKS) F.O.B., SOUTHEAST MILLS IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	38.3	42.2	36.1	29.5	22.6	21.5	24.4	27.6	28.0	27.5	30.5	28.3	29.7
1986-7	27.8	29.8	26.5	25.1	25.0								

PEPPER (181)

AVERAGE BLACK PEPPER PRICES IN NEW YORK (LAMPONG, WHOLE PEPPER) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	208.0	217.0	257.0	226.0	201.0	199.0	197.0	195.0	210.0	231.0	233.0	249.0	218.6
1987	243.5	235.5	222.0	240.5	253.2								

PETROLEUM (183)

CRUDE PETROLEUM REFINERY OPERATIONS RATIO IN PERCENT OF CAPACITY

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	80	78	76	81	86	86	84	87	86	83	84	84	83
1987	81												

AVERAGE PRICE OF CRUDE PETROLEUM AT WELLS 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	618.1	489.0	353.1	300.7	293.0	300.9	273.8	263.8	311.8	308.8	307.4	308.0	343.8
1987	368.6	384.8	382.4										

AVERAGE WHOLESALE PRICES OF GASOLINE (REGULAR GRADE—LEADED) FEBRUARY 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	486.5	427.7	327.8	310.4	348.4	361.4	287.0	282.5	311.9	284.5	283.9	289.1	333.4
1987	320.5	340.4	341.0										

PRODUCTION OF CRUDE PETROLEUM IN THE UNITED STATES IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	277.2	257.1	279.1	265.5	274.1	257.7	267.7	260.1	250.0	261.4	249.6	258.8	3,164
1987	262.8												

STOCKS OF CRUDE PETROLEUM IN THE UNITED STATES AT BEGINNING OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	814.2	826.3	827.3	837.8	836.9	828.7	827.2	845.2	837.7	844.2	850.5	848.7
1987	848.2	848.7										

UNITED STATES PRODUCTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	202.8	177.2	188.6	195.8	220.7	214.1	217.4	221.7	208.0	206.7	207.2	216.0	2,476
1987	208.2												

UNITED STATES DOMESTIC CONSUMPTION OF GASOLINE IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	201.7	180.8	216.9	213.5	217.9	217.0	234.2	231.7	206.6	225.1	206.6	220.1	2,572
1987	201.2												

STOCKS OF FINISHED GASOLINE ON HAND IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	203.5	209.0	187.2	176.7	191.5	199.7	192.7	190.3	199.2	187.6	193.2	196.5
1987	211.7											

PETROLEUM (CONT'D)

UNITED STATES PRODUCTION OF RESIDUAL FUEL OIL AND DISTILLATE FUEL OILS IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	118.8	95.8	107.1	111.5	116.9	106.5	110.4	118.5	111.4	109.8	116.6	121.8	1,345
1987	114.5												

HIGH, LOW & CLOSING PRICES OF DECEMBER CRUDE OIL FUTURES IN NEW YORK IN DOLLARS PER BARREL

Year of Delivery		Year Prior To Delivery			Delivery Year											Life of Delivery
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Range
1986	High	25.60	26.45	25.66	22.05	19.23	15.85	14.85	15.30	13.80	12.70	15.92	16.52	15.85	15.83	26.45
	Low	23.80	24.74	22.18	19.15	15.05	11.69	11.20	13.00	12.70	10.40	11.28	13.90	13.52	14.68	10.40
	Close	25.33	24.74	22.21	19.19	15.44	11.69	12.82	13.56	12.82	11.28	15.85	14.93	15.27	15.08	——
1987	High	——	——	——	18.15	18.15	18.08	18.14	18.94							
	Low	——	——	——	16.68	16.40	16.42	17.33	17.79							
	Close	——	——	——	18.03	16.58	17.97	17.77	18.80							

MONTH END OPEN INTEREST OF CRUDE OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	66.522	64,007	72.083	92,863	98,292	102,404	131,234	97,455	100,805	114,505	100,411	121,248
1987	134,716	147,632	158,154	147,705	138,707							

VOLUME OF TRADING OF CRUDE OIL FUTURES IN NEW YORK IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	520.1	490.9	560.0	691.4	677.0	612.7	858.4	701.6	666.7	986.4	604.4	941.8	8,313.5
1987	873.2	968.4	1,199	1,059	937.3								

PLASTICS (188)

AVERAGE WHOLESALE PRICE INDEX OF PLASTIC MATERIALS IN THE UNITED STATES 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
					Plastic Resins and Materials (066)								
1986	297.1	302.4	301.8	296.6	295.6	295.2	296.7	294.4	290.1	292.9	295.0	288.5	295.0
1987	291.8	290.1	293.8										
					PE Resin, Low, Pkg. Film (0662-0301.99)								
1986	224.7	224.7	224.7	224.7	N.A.	N.A.	224.7	224.7	N.A.	224.0	222.5	N.A.	223.8
1987	223.6	222.1	217.0										
					Thermoplastic Resins (0662) - Dec. 1980 = 100								
1986	106.6	109.4	109.0	106.9	106.3		108.0	105.6	103.6	104.9	106.2	103.0	105.0
1987	105.3	104.3	106.0										
					Polystyrene Resin, Rubber Modified (0662-0602.99)								
1986	307.3	307.3	304.2	N.A.	275.7	291.7	291.7	N.A.	N.A.	N.A.	N.A.	N.A.	292.0
1987	N.A.	N.A.											
					Thermosetting Resins (0663) - Dec. 1980 = 100								
1986	115.3	115.0	115.1	113.7	113.5	114.1	114.0	114.0	113.3	112.7	112.8	112.7	113.4
1987	109.1	110.0	110.4										
					Phenolic Molding Compound (0663-0201.99)								
1986	268.1	267.3	267.3	259.2	252.4	252.4	252.4	252.4	252.4	252.4	252.4	252.4	256.0
1987	256.5	252.4	252.4										

PLATINUM AND GROUP METALS (190)

AVERAGE PRICE OF PALLADIUM (DEALER PRICES) IN THE U.S. IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	103.02	102.17	110.00	108.28	109.13	110.35	111.96		141.99	136.11	123.30	117.80	116.99
1987	123	121	124	138	147								

AVERAGE MERCHANT'S PRICES OF PLATINUM IN NEW YORK IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	377.74	365.15	413.35	418.97	413.82	432.76	439.76		602.30	580.37	519.99	481.02	465.31
1987	520	518	533	587	607								

HIGH, LOW AND CLOSING PRICES OF APRIL PLATINUM FUTURES IN NEW YORK IN DOLLARS PER OUNCE

Year of Delivery		Year Prior to Delivery											Delivery Year				Life of Delivery
		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Range
1987	High	430.0	448.5	446.0	434.5	463.3	475.0	620.1	689.5	622.0	586.0	506.7	553.7	536.0	573.0	647.5	689.5
	Low	361.0	400.0	398.0	404.0	425.5	432.0	471.0	546.4	564.5	459.5	462.0	472.0	496.2	515.0	551.5	361.0
	Close	409.4	412.9	430.3	433.1	441.9	473.6	620.1	558.6	576.2	481.7	476.2	527.7	525.6	555.8	602.8	——
1988	High	546.5	590.0	670.8	657.0												
	Low	516.0	533.6	573.0	588.0												
	Close	542.6	574.8	629.7	600.4												

PLATINUM (CONT'D)

MONTH-END OPEN INTEREST OF NEW YORK PLATINUM FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	18,163	20,490	19,938	15,768	16,582	18,748	18,749	25,939	23,364	19,152	18,204	17,707
1987	16,490	16,741	19,771	19,699	17,981							

VOLUME OF TRADING OF NEW YORK PLATINUM FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	101.3	114.7	139.8	100.3	77.0	122.2	75.4	189.8	289.4	164.8	136.6	113.3	1,624.6
1987	117.2	85.7	134.1	149.3	110.7								

PORK BELLIES (195)

UNITED STATES FROZEN PORK BELLY STORAGE STOCKS (IN THOUSAND POUNDS, AS OF FIRST OF THE MONTH)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	51,314	47,633	51,218	62,508	68,325	65,895	61,547	49,333	20,797	12,941	17,022	24,528
1987	37,771	34,900	34,717	41,812								

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY PORK BELLIES FUTURES IN CENTS PER POUND

Year of		Year Prior to Delivery										Delivery Year				Life of Delivery
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	63.15	63.20	62.50	70.80	78.20	76.40	79.87	69.70	72.95	72.20	68.22	66.85	71.25	76.70	78.72	79.87
	Low	61.50	58.40	59.20	58.20	64.92	69.85	66.37	63.90	63.00	65.20	61.90	68.35	61.20	64.75	70.70	58.20
	Close	62.77	62.20	61.10	66.92	75.40	73.85	66.45	66.25	71.62	65.77	64.45	61.40	68.97	75.10	72.00	----
1988	High	56.25	59.95	75.60													
	Low	52.00	51.00	57.80													
	Close	54.50	59.45	60.20													

MONTH-END OPEN INTEREST OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	7,821	7,826	7,145	8,987	10,530	10,838	[illegible]	7,698	7,915	9,432	11,453	11,057
1987	10,911	9,964	11,939	15,813	12,506							

VOLUME OF TRADING OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	92,033	81,768	75,830	96,642	106,958	100,331	109,981	78,967	91,470	87,712	91,779	86,868	1,100,339
1987	104,134	95,108	92,707	118,107	112,112								

POTATOES (199)

UNITED STATES COLD STORAGE STOCKS OF ALL FROZEN POTATOES—FIRST OF MONTH IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	1,012.3	907.0	950.4	1,017.3	1,025.7	1,126.5	1,096.9	958.1	733.4	771.4	904.1	941.2
1987	894.1	786.7	795.9	855.7								

UNITED STATES AVERAGE PRICE RECEIVED BY FARMERS FOR POTATOES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	5.22	5.31	5.40	5.80	6.44	6.67	5.84	3.83	3.56	3.51	3.46	3.26	3.92
1986	3.12	3.35	3.50	3.99	4.39	4.75	6.83	5.76	4.40	4.24	4.57	4.73	4.94
1987	4.82	4.91	5.28	5.52									

RAPESEED (203)

WHOLESALE PRICE OF RAPESEED OIL, REFINED (DENATURED), IN TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.5	60.5	60.5	60.1
1987	60.5	62.0											

MONTH-END OPEN INTEREST OF RAPESEED FUTURES IN WINNIPEG IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	15,083	21,017	19,412	21,161	23,154	17,457	17,478	24,836	22,087	32,220	28,293	27,989
1987	27,324	36,769	33,374	31,589	28,664							

RAPESEED (CONT'D)

HIGH, LOW AND CLOSING PRICES OF JUNE RAPESEED FUTURES IN WINNIPEG IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1987	High	——	——	——	290.7	270.0	284.0	277.0	278.0	269.4	260.5	253.7	234.0	233.4	259.9		
	Low	——	——	——	270.2	254.0	255.0	258.5	266.8	256.5	251.0	224.1	216.0	218.8	229.1		
	Close	——	——	——	270.2	258.6	279.8	270.8	268.6	258.1	253.8	226.1	221.5	229.7	245.0		
1988	High	——	——	——													
	Low	——	——	——													
	Close	——	——	——													

RAYON AND OTHER SYNTHETIC FIBERS (206)

UNITED STATES IMPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	142.31	130.04	132.47	125.18	147.02	159.71	179.65	162.82	135.95	135.27	134.26	98.98	1,683.66
1987													

PRODUCER PRICE INDEX OF GRAY SYNTHETIC BROADWOVENS DEC. 1975 = 100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	147.1	147.3	147.2	147.9	147.2	148.1	148.3	145.9	144.1	145.1	145.0	144.6	146.3
1987	144.2	145.7	146.3										

RICE (208)

AVERAGE WHOLESALE PRICE OF RICE NO. 2 (MEDIUM GRAIN) SOUTHWEST LOUISIANA IN CENTS PER POUND (IN 100 POUND BAGS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	16.0	16.0	16.0	16.0	16.0	16.0	15.7	15.5	14.6	11.9	12.0	11.3	14.75
1986-7	10.0	10.0	10.0	10.0	10.0	10.0	10,0						

EXPORTS OF RICE FROM THE UNITED STATES IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	380	489	417	290	283	277	163	249	208	212	450	603	4,021
1986-7	778	835	565	446	323	343	411						

AVERAGE PRICE RECEIVED BY FARMERS FOR RICE IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	7.86	7.55	7.73	7.84	7.71	7.90	7.86	7.60	5.32	4.52	4.04	3.86	6.62
1986-7	3.95	3.82	3.89	3.91	3.76	3.61	3.80	3.68	3.52				

RUBBER (211)

U.S. IMPORTS OF NATURAL RUBBER (INCLUDES LATEX AND GUAYULE) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	63.64	70.32	76.62	83.12	47.64	54.01	68.96	44.47	62.91	72.34	53.13	55.83	75.30
1987	55.0	89.9											

AVERAGE SPOT CRUDE RUBBER PRICES (SMOKED SHEETS) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	41.0	43.0	42.0	39.0	40.0	41.5	43.5	43.5	45.0	46.5	44.7	44.7	42.9
1987	45.9	46.5	43.8	47.4	49.1								

CONSUMPTION OF NATURAL RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	59.4	71.8	71.3	81.9	45.5	54.6	69.9	49.9	57.0	80.3	50.8	51.2	744.65
1987	49.94												

STOCKS OF NATURAL RUBBER IN THE UNITED STATES, BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	95.2	97.0	96.9	100.4	98.6	98.6	96.7	93.8	86.4	91.6	75.3	78.2
1987	38.5	76.7										

STOCKS OF SYNTHETIC RUBBER IN THE U.S., BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	349.0	352.8	353.0	397.7	403.0	238.6	247.5	239.9	233.4	236.5	231.1	224.6
1987	235.6	247.0										

RUBBER (CONT'D)

PRODUCTION OF SYNTHETIC RUBBER IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	166.5	158.4	189.1	178.6	167.8	164.9	155.3	170.5	178.6	186.7	145.6	174.7	1,985
1987	187.1												

CONSUMPTION OF SYNTHETIC RUBBER IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	160.7	146.9	175.7	157.6	163.9	148.0	151.5	168.5	160.6	177.5	145.8	155.7	1,873
1987	162.8												

EXPORTS OF SYNTHETIC RUBBER FROM THE UNITED STATES

IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	23.49	27.66	24.00	35.39	25.71	25.04	26.34	31.77	34.34	30.39	27.78	27.04	338.85
1987	31.91	32.69											

PRODUCTION OF AUTOMOBILE PNEUMATIC CASINGS & TRUCK & BUS RETAIL SALES IN THE U.S.

IN THIS OF CASINGS

	Total Production of Tires													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Sales
1986	16,306	15,966	16,968	16,037	15,003	14,647	14,203	16,112	16,540	18,180	15,144	15,183	190,289	3,947
1987	16,879													

STOCKS OF AUTOMOBILE PNEUMATIC CASINGS AND PASSENGER CAR RETAIL SALES IN THE U. S. IN THOUSANDS OF CASINGS

	Total Stocks of Tires												
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Sales
1986	39,823	40,717	43,499	45,359	44,519	44,741	40,009	38,036	36,836	34,890	34,130	33,681	11,450
1987	34,286	36,323											

RYE (216)

AVERAGE PRICE OF CASH RYE NO. 2 AT MINNEAPOLIS

IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	210	215	223	233	248	259	246	228	226	226	219	178	226
1986-7	156	151	160	168	173	202	195	185	185	173			

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY RYE FUTURES

IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	----	----	101.0	102.5	105.5	104.5	103.00	98.70	96.00	89.50	88.20	101.20	105.00
	Low	----	----	100.5	97.4	99.5	100.8	96.00	94.20	82.70	83.00	82.30	85.50	82.30
	Close	----	----	101.0	100.4	101.0	103.1	98.20	95.70	84.70	84.50	85.40	97.50	----

MONTH-END OPEN INTEREST OF WINNIPEG RYE FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	4,287	4,335	3,302	4,211	3,039	2,553	2,900	3,447	3,377	2,862	2,437	2,032
1987	2,463	1,906	2,084	3,006	4,441							

RYE UNDER SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP

IN THOUSANDS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	567	1,769	2,836	3,516	3,728	3,816	3,955	3,996	4,012	4,060	4,074	4,078	
1986-7	147	1,337	2,249	4,627	5,022	5,140	5,383	5,594	5,722				

SHEEPS AND LAMBS (221)

AVERAGE WHOLESALE PRICE OF LAMBS AT OMAHA

IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	61.75	68.50	67.00	68.00	80.75	74.71	70.50	66.16	62.45	57.23	65.17	72.70	67.54
1987	77.25	74.62	82.50										

FEDERALLY INSPECTED SLAUGHTER OF SHEEP AND LAMBS IN THE UNITED STATES

IN THOUSANDS OF HEADY

ear	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	507	441	524	477	417	406	432	426	495	495	401	442	5,464
1987	418	390	432										

COLD STORAGE HOLDINGS OF LAMB AND MUTTON, ON 1ST OF MONTH

IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	12,766	11,615	13,813	11,615	12,754	14,068	14,318	14,318	15,459	14,450	14,641	13,843
1987	12,603	11,550	13,565	13,595	13,318							

SHEEPS & LAMBS (CONT'D)

AVERAGE PRICE RECEIVED BY FARMERS FOR SHEEP IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	26.50	26.50	26.20	24.70	23.00	22.00	27.20	26.10	25.30	21.50	23.60	28.90	23.90
1986	29.90	26.10	23.00	24.90	24.10	25.90	26.70	26.40	27.30	25.50	26.10	29.60	25.60
1987	31.50	32.20	30.70	30.30									

AVERAGE PRICE RECEIVED BY FARMERS FOR LAMBS IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	63.40	66.70	68.00	68.40	72.40	69.70	70.80	70.80	70.20	67.80	66.00	62.50	67.70
1986	63.90	67.00	64.90	69.10	76.30	74.00	71.90	69.50	67.60	62.50	69.30	73.20	69.00
1987	76.60	76.00	80.80	85.40									

SILK (223)

RAW SILK DELIVERIES IN THE UNITED STATES IN BALES (132 POUNDS—60 KILOS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	462	689	344	480	415	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	——
1986													

SILVER (224)

AVERAGE PRICE OF SILVER IN NEW YORK IN CENTS PER TROY OUNCE (.999 FINE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	605.3	587.4	503.9	522.9	511.5	515.3	504.9	521.8	568.3	566.7	559.6	536.4	547.0
1987	552.9	548.8	568.2	742.8	843.9								

HIGHEST AND LOWEST PRICES OF NEW YORK (COMEX) DECEMBER SILVER FUTURES IN DOLLARS PER OZ.

Year of Delivery		Year Prior to Delivery		Delivery Year													Life of Delivery Range
		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		
1986	High	[illegible]	6.84	6.65	6.83	6.45	6.14	5.795	5.495	5.66	5.295	5.78	6.02	5.835	5.82	5.515	7.990
	Low	6.65	6.57	6.13	6.07	5.93	5.37	5.17	5.03	5.10	5.06	5.15	51.55	5.52	5.21	5.270	5.030
	Close	6.659	6.609	6.263	6.443	5.968	5.395	5.342	5.434	5.256	5.214	5.23	5.569	5.654	53.89	5.290	——
1987	High	6.210	5.850	6.030	5.880	6.675	101.48	9.90									
	Low	5.520	5.580	5.670	5.635	5.695	6.490	7.60									
	Close	5.717	5.714	5.791	5.707	6.466	8.320	7.92									

MONTH-END TOTAL OPEN INTEREST OF SILVER FUTURES AT NEW YORK (COMEX) AND CHICAGO
IN THOUSANDS OF CONTRACTS

	At New York (COMEX)												At Chicago (CBT)			
Year	Jan.1	Feb.1	Mar.1	Apr.1	May 1	June 1	July 1	Aug.1	Sept.1	Oct.1	Nov.1	Dec.1	Jan.1	Apr.1	July 1	Oct.1
1986	86.7	82.2	79.5	78.9	73.0	75.6	66.6	72.3	69.4	69.8	92.0	90.5	18.5	16.6	12.9	12.9
1987	89.4	94.5	89.0	[illegible]	105.7	92.0							12.4	12.8		

VOLUME OF TRADING IN NEW YORK (COMEX) SILVER FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	394.0	368.9	277.6	438.8	280.1	336.1	187.9	317.8	454.6	286.7	338.9	168.2	3,850
1987	247.3	248.0	343.2	932.7	438.6								

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF SILVER IN MILLIONS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	155.2	142.3	145.9	151.3	154.9	144.6	151.9	150.7	158.6	156.8	138.1	145.1
1987	144.9	150.2	160.0	157.9	157.7	156.1						

U.S. PRODUCTION OF REFINED SILVER FROM ALL SOURCES IN THOUSANDS OF TROY OUNCES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	7,897	7,835	7,340	8,727	7,547	7,129	3,988	6,404	6,932	7,869	8,216	10,197	90,081
1987	8,170	6,098											

SOYBEAN MEAL (228)

AVERAGE PRICE OF SOYBEAN MEAL (44% SOLVENT) AT DECATUR IN DOLLARS PER SHORT TON (BULK)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	153.25	152.25	163.70	157.00	157.90	158.90	161.00	163.50	165.20	151.90	154.00	149.60	157.35
1987	146.80	154.40	146.60	159.00									

PRODUCTION OF SOYBEAN CAKE AND MEAL IN THE U.S. IN THOUSANDS OF SHORT TONS

Crop Year	Production													Soybeans (Meal Equivalent of Exports)
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total	
1985-6	2,218	2,288	2,380	2,344	1,925	2,160	2,008	2,037	1,879	1,977	1,863	1,872	24,951	
1986-7	2,521	2,563	2,527	2,560										

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN MEAL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	43,681	48,404	49,219	49,060	46,708	53,813	50,539	51,857	50,791	56,566	57,794	56,475
1987	64,057	70,403	63,315	67,842	64,661							

VOLUME OF TRADING OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	260.2	252.9	218.2	289.3	260.6	242.1	292.5	274.1	222.7	292.3	209.3	234.8	3,049
1987	260.4	211.6	222.6	305.3	353.3								

SOYBEAN MEAL (CONT'D)

HIGH, LOW & CLOSING PRICES OF CHICAGO MAY SOYBEAN MEAL FUTURES $ PER TON

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	——	165.5	169.7	154.0	158.5	155.4	157.1	155.5	151.8	149.0	145.8	143.3	143.5	161.9	179.5	179.5
	Low	——	149.7	152.0	146.5	143.0	148.0	152.1	148.7	148.6	141.5	139.2	135.6	135.8	143.6	158.8	135.6
	Close	——	165.2	153.2	146.5	154.7	155.3	155.0	151.8	149.0	145.5	140.0	136.9	143.1	160.9	168.8	——
1988	High	——	163.5	188.0													
	Low	——	155.0	162.0													
	Close	——	163.5	173.0													

STOCKS (AT OIL MILLS) OF SOYBEAN CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	386.9	318.4	369.2	358.4	372.4	281.3	386.6	300.8	282.4	278.7	250.6	298.3
1986-7	211.7	218.0	387.3	240.3								

SOYBEAN OIL (233)

U.S. STOCKS OF SOYBEAN OIL (CRUDE AND REFINED) AT FACTORY AND WAREHOUSES IN MILLIONS OF LBS.

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	640.1	636.1	810.4	969.4	1,167	1,181	1,247	1,219	1,360	1,225	1,321	1,152
1986-7	946.6	963.6	1,269	1,507	1,837	1,964						

UNITED STATES PRODUCTION OF REFINED SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	865.7	834.8	790.0	804.2	751.1	819.5	783.0	808.5	816.8	780.2	830.1	834.8	9,719
1986-7	911.3	848.1	850.0	790.2	771.0								

UNITED STATES PRODUCTION OF CRUDE SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	1,040	1,053	1,096	1,086	894.8	1,006	935.4	953.3	881.9	909.5	875.3	886.7	11,618
1986-7	1,163	1,172	1,152	1,186	1,110	1,149	1,047						

UNITED STATES EXPORTS OF SOYBEAN OIL (CRUDE AND REFINED) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	66.7	198.3	184.9	66.9	52.4	138.8	174.4	70.1	102.8	125.4	38.1	74.3	923.3
1986	80.6	100.7	92.8	124.0	50.7	115.1	44.6	187.7	223.4	118.2			

AVERAGE PRICE OF CRUDE DOMESTIC SOYBEAN OIL (IN TANK CARS) F.O.B. DECATUR IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.7	20.6	21.4	20.6	18.6	17.6	17.7	17.8	16.8	16.2	14.3	13.9	18.0
1986-7	14.6	14.9	14.9	15.2	15.4								

SOYBEAN OIL CONSUMPTION IN END PRODUCTS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	989.0	804.0	867.1	885.9	940.8	810.5	825.9	856.1	863.7	922.4	864.2	869.3	10,481
1986	836.7	794.0	889.7	849.1	850.3	856.8	835.1	843.1	890.3	930.3	840.6	891.2	10,307
1987	800.9	799.4											

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN OIL FUTURES ON THE CHICAGO BOARD OF TRADE ¢ PER LB.

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	20.60	20.90	19.75	18.71	18.40	17.35	15.80	16.75	16.35	16.40	17.38	16.89	16.30	16.14	17.60	20.90
	Low	18.38	18.48	18.50	17.65	17.20	14.75	14.40	14.60	15.27	15.70	15.45	15.53	15.21	15.30	15.95	14.40
	Close	20.60	19.95	18.68	17.65	17.20	14.90	15.43	15.95	16.19	15.77	17.00	15.62	15.59	15.92	16.56	——
1988	High	——	——	19.25													
	Low	——	——	17.77													
	Close	——	——	17.82													

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN OIL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	50,584	55,010	57,640	57,852	54,035	61,808	62,011	59,429	53,720	66,372	72,037	63,797
1987	85,826	77,627	73,653	77,508	81,405							

VOLUME OF TRADING OF CHICAGO SOYBEAN OIL FUTURES IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	263.1	235.9	254.0	311.7	273.8	262.0	296.0	237.9	202.7	324.8	261.4	259.6	3,183
1987	347.3	304.8	267.7	303.4	374.2								

SOYBEANS (238)

UNITED STATES COMMERCIAL STOCKS OF SOYBEANS ON THE FIRST OF THE MONTH IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	61.7	63.9	57.3	53.6	40.2	30.5	24.9	24.5	24.8	30.1		
1987				52.5	49.4	46.3						

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY SOYBEAN FUTURES IN CENTS PER BUSHEL

Year of		Year Prior to Delivery										Delivery Year					Life of
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Delivery Range
1987	High	554	574	574	536	541½	529½	513 3/4	514	512	511¼	511¼	502¼	500 3/4	498	536	584
	Low	535½	522	529½	509½	504½	492	491 3/4	493¼	501	489	489	478½	482½	496½	531¼	478½
	Close	544 3/4	564¼	529½	510	525	502	508½	509	510½	498¼	498 3/4	483	496½	534½	549½	---
1988	High	505½	554	634													
	Low	488	509	549½													
	Close	504	554	579													

MONTH-END OPEN INTEREST OF CHICAGO SOYBEANS FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	373.3	376.5	385.4	371.7	328.7	323.2	287.7	296.3	309.7	426.5	408.7	392.2
1987	383.7	363.7	414.2	445.5	452.1							

VOLUME OF TRADING IN CHICAGO SOYBEAN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,692	2,484	2,435	2,976	2,546	2,199	2,925	2,049	1,812	3,266	2,473	1,811	30,668
1987	2,174	1,816	1,794	3,118	3,969								

SOYBEAN STOCKS AT UNITED STATES MILLS ON FIRST OF MONTH IN MILLIONS OF BUSHELS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
1985-6	26.7	25.7	92.8	113.4	119.9	124.6	97.5	84.9	67.6	53.2	40.7	39.8
1986-7	28.5	38.3	108.1	127.4	117.3	110.3						

SOYBEAN EXPORTS FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	31.5	55.4	79.6	84.8	84.7	92.1	88.7	80.4	57.2	28.7	26.6	21.0	740.1
1986-7	30.2	89.7	96.6	88.2	71.3								

AVERAGE PRICE RECEIVED BY FARMERS FOR SOYBEANS IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	499	485	492	500	516	518	523	522	525	519	511	498	510
1986-7	486	450											

SOYBEANS UNDER PRICE SUPPORT THROUGH THE END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN THOUSANDS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	1,056	86,633	265,929	408,793	482,658	499,223	506,818	511,462	513,089	513,954	---	---	
1986-7	313	34,971	154,207	240,072	299,018	316,598	321,327						

SOYBEANS CRUSHED (FACTORY CONSUMPTION) IN THE U.S. IN MILLIONS OF BUSHELS 1 BUSHEL=60 POUNDS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	76.5	94.3	96.7	100.8	99.6	81.4	91.6	84.4	86.3	79.6	83.1	78.4	1,053
1986-7	79.4	107.0	109.4	107.6	110.3								

AVERAGE CASH PRICE OF NO. 1 YELLOW SOYBEANS AT CHICAGO (ILLINOIS PROCESSOR) IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	505	519	532	545	538	547	540	544	543	533	500	496	529
1986-7	489	508	496	498	489	492	512						

STOCK INDEX FUTURES (245)

HIGH, LOW & CLOSING PRICES OF THE DECEMBER S&P 500 STOCK FUTURES INDEX AT THE CHI. IOM

Year of Delivery		Yr.Prior to Del.	Delivery Year												Life of Delivery
		Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986	High	220.90	223.30	237.20	249.50	252.10	254.80	255.30	257.25	256.85	256.40	244.80	249.95	256.05	257.25
	Low	213.00	209.50	218.00	230.20	232.40	235.60	241.20	234.40	232.95	226.10	229.80	235.20	244.75	209.50
	Close	219.30	220.50	234.90	247.30	239.55	252.20	254.25	237.55	254.35	230.60	244.70	248.65	249.60	——
1987	High	251.75	286.50	293.00	309.20	310.00	305.30								
	Low	243.20	248.10	278.00	287.10	278.50	281.70								
	Close	244.55	277.80	287.75	294.95	293.10	293.15								

HIGH, LOW & CLOSING PRICES OF THE DECEMBER NYSE COMPOSITE STOCK FUTURES INDEX AT NEW YORK

Year of Delivery		Yr. Prior to Del.	Delivery Year												Life of Delivery
		Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986	High	127.00	128.50	136.30	144.20	145.35	146.55	146.70	148.00	147.65	146.65	141.05	143.30	146.50	148.00
	Low	124.85	121.10	126.90	133.55	134.60	135.60	139.00	133.90	133.90	128.00	131.80	135.15	139.90	121.00
	Close	126.45	127.15	134.90	142.60	138.15	144.70	145.95	136.55	145.95	132.60	140.95	142.35	142.65	———

HIGH, LOW & CLOSING PRICES OF THE DECEMBER VALUE LINE STOCK FUTURES INDEX AT THE K.C. BD. OF TRADE

Year of Delivery		Yr. Prior to Del.		Delivery Year												Life of Delivery
			Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986	High	——	226.25	228.35	235.30	250.00	251.90	251.60	247.65	250.10	237.60	240.00	231.00	233.60	235.60	251.90
		——	219.00	217.50	224.20	235.20	236.00	237.00	240.70	221.30	218.70	210.80	215.50	220.90	226.50	210.80
		——	222.00	223.65	235.30	246.90	240.30	248.00	245.80	222.45	235.15	218.80	230.65	230.00	231.00	———
1987	High	---	———	242.50	258.00	272.40	272.10	263.70								
	Low	---	———	240.00	246.70	258.15	245.80	246.00								
	Close	---	----	241.85	258.10	261.80	255.90	255.30								

HIGH, LOW & CLOSING PRICES OF THE SEPTEMBER MAXI MAJOR MARKET STOCK INDEX FUTURES CBT

Year of Delivery		Delivery Year									Life of Delivery
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Range
1986	High	287.00	299.00	330.00	353.50	362.10	365.70	366.90	368.80	368.00	368.80
	Low	272.60	272.60	272.60	272.60	333.90	348.60	336.00	336.00	335.00	272.60
	Close	272.60	272.60	272.60	340.70	357.40	363.65	342.75	364.20	336.65	———
1987	High	———	———	———	477.50	472.00					
	Low	—.—	———	———	439.00	436.50					
	Close	———	———	———	452.00	453.60					

MONTH-END OPEN INTEREST OF S&P 500 FUTURES INDEX AT CHICAGO IOM IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	63,666	86,244	78,431	73,268	99,371	83,100	112,015	107,016	125,304	138,262	144,347	95,433
1987	107,929	123,021	97,673	121,680	128,356							

MONTH-END OPEN INTEREST OF NYSE COMPOSITE FUTURES INDEX AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	10,164	13,992	15,320	13,809	15,902	10,503	11,662	11,883	21,880	18,816	20,740	9,306
1987	11,893	13,228	13,007	14,682	11,000							

MONTH-END OPEN INTEREST OF KC VALUE LINE FUTURES INDEX AT KANSAS CITY IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	16,536	19,310	15,129	15,568	14,607	8,603	7,9412	7,442	6,478	6,625	6,543	8,735
1987	10,822	11,323	7,118	7,133	6,461							

MONTH END OPEN INTEREST OF MAXI MARKET STOCK INDEX FUTURES AT CHICAGO (CBT) IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	4,350	5,973	7,760	5,028	7,290	8,765	8,407	7,524	8,351	7,558	7,268	4,713
1987	7,389	6,671	6,137	12,882	5,614							

SUGAR (251)

UNITED STATES DELIVERIES OF ALL SUGAR BY PRIMARY DISTRIBUTORS IN THS. OF SHORT TONS, RAW VALUE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,834			1,913			2,069			1,993			7,810
1987													

RAW SUGAR N.Y. SPOT PRICE (C.I.F., DUTY/FEE PAID, CONTRACT #12) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	20.67	21.01	20.95	20.85	20.88	20.99	20.97	20.87	20.87	21.08	21.17	21.12	20.95
1987	21.50	21.76											

SUGAR (CONT'D)

SPOT RAW SUGAR INTERNATIONAL SUGAR AGREEMENT WORLD PRICE IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	4.86	5.57	6.95	8.33	7.63	6.33	5.55	5.57	4.68	5.39	5.95	5.71	6.04
1987	6.44	7.36											

AVERAGE REFINED CANE SUGAR (WHOLESALE) — CHICAGO-WEST IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986		23.34			23.27			23.92			23.17		23.42
1987													

MONTH-END OPEN INTEREST OF NEW YORK WORLD SUGAR (#11) FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	96,382	85,112	118,580	111,625	95,088	86,064	85,427	91,764	82,851	84,290	84,340	92,574
1987	105,733	95,869	90,775	95,034	92,870							

VOLUME OF TRADING OF NEW YORK WORLD SUGAR (#11) FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	308,044	268,053	382,053	519,027	343,746	289,900	281,124	235,555	328,830	258,744	173,612	195,126	3,583,814
1987	387,630	381,393	323,047	381,972	278,857								

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH WORLD SUGAR (#11) IN CENTS PER POUND

Year of		Year Prior to Delivery												Delivery Year		Life of
Delivery		Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Delivery Range
1987	High	7.68	7.60	7.50	9.48	9.67	9.50	8.30	7.54	7.62	6.53	7.10	7.30	7.07	8.32	8.30	9.67
	Low	6.70	6.45	6.95	7.33	8.31	7.65	6.70	6.17	6.15	5.83	5.75	6.45	5.99	5.77	7.09	5.75
	Close	6.96	7.36	7.37	9.43	9.43	8.00	7.51	7.20	6.16	6.28	6.90	6.60	6.16	7.74	8.24	——
1988	High	8.01	8.89	8.70	8.95	8.05	8.03										
	Low	7.17	7.04	7.87	7.40	7.22	7.40										
	Close	7.30	8.41	8.65	7.45	7.75	7.52										

TALL OIL (2360)

U.S. TALL OIL CONSUMPTION INEDIBLE PRODUCTS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	86.3	93.1	106.0	106.1	95.3	99.5	93.7	101.4	91.1	103.4	106.8	93.7	1.177
1987	109.2	102.0											

TALL OIL PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Total	
1985-6	Crude	115.5	103.5	167.6	120.2	113.8	126.6	120.7	111.7	108.4	108.7	107.7	107.9	111.8	1415.4
	Refined	9.8	9.2	8.7	8.3	8.0	7.9	8.7	8.7	8.2	8.2	8.2	9.4	9.7	104.8
1986-7	Crude	114.4	106.8	120.9	123.8	113.1									
	Refined	9.1	7.8	8.2	9.0	8.9									

TALL OIL STOCKS IN THE UNITED STATES IN MILLIONS OF POUNDS

Crop Year		Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1.	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	Crude	125.9	125.1	158.7	167.6	154.1	160.7	182.7	183.4	181.1	175.5	184.1	169.7
	Refined	19.7	19.7	19.9	21.2	18.5	19.3	31.4	29.2	27.6	26.5	25.3	30.1
1986-6	Crude	177.8	164.9	173.9	196.1	185.6	198.9						
	Refined	29.1	27.7	23.4	28.3	26.5	27.2						

TALLOW AND GREASES (261)

AVERAGE WHOLESALE PRICE OF TALLOW, INEDIBLE, PACKERS (PRIME), C.A.F. CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	12.0	11.8	9.4	8.9	8.7	7.6	7.8	7.81	8.1	8.4	8.5	9.5	9.0
1987	10.7	14.1											

TEA (263)

LONDON AUCTION TEA PRICES IN U.S. CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	82.1	85.7	91.5	91.3									
1987													

UNITED STATES IMPORTS OF TEA IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	16,923	13,219	21,719	19,002	15,747	14,970	19,732	14,626	18,110	14,864	14,965	14,086	197,963
1987	15,206	14,495											

TIN (268)

UNITED STATES TIN STOCKS OF PIG INDUSTRIAL TIN IN METRIC TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	5,665	5,310	4,692	3,097	4,127	3,987	4,032	4,166	4,246	3,497	3,554	4,681
1987	4,802	5,265										

UNITED STATES PIG TIN CONSUMPTION (TOTAL) IN METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	4,300	4,000	4,200	4,500	4,400	4,400	4,100	4,100	4,000	4,300	3,900	3,900	50,100
1987	3,900												

AVERAGE PRICE OF EX-DOCK TIN IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986*	N.Q.	N.Q.	N.Q.	274.98	265.04	260.28	260.51	———	260.69	267.50	292.80	308.30	280.20
1987	321.56	320.39	317.66	320.98	323.60								

TOBACCO (273)

EXPORTS OF TOBACCO FROM THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	21.6	31.9	48.8	45.9	28.4	22.4	16.4	23.7	22.1	32.9	66.3	106.1	466.6
1987	59.6	25.4											

TUNG OIL (274)

U.S. STOCKS OF TUNG OIL AT FACTORIES & WAREHOUSES IN THOUSAND OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	3,514	3,347	2,651	3,036	2,847	2,255	2,691	2,742	2,151	2,212	3,350	4,123
1987	4,516	3,937	2,830									

AVERAGE PRICE OF TUNG OIL (IMPORTED-DRUMS) F.O.B. NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	52.0	46.5	46.1	44.5	43.5	40.1	36.5	34.8	33.0	32.0	32.0	32.0	31.2
1987	33.2	44.5											

U.S. CONSUMPTION OF TUNG OIL IN INEDIBLE PRODUCTS IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Noc.	Dec.	Total
1986	884	964	959	989	923	1,093	976	895	949	1,091	854	734	11,311
1987	875	940											

TURKEYS (276)

CERTIFIED FEDERALLY INSPECTED TURKEY SLAUGHTER IN THE U.S. IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986		556.1				717.4		938.4			921..1		3,123
1987		668.3											

STORAGE STOCKS OF TURKEYS (FROZEN) IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	150.2	156.8	163.6	150.5	188.9	226.8	294.0	388.1	449.3	511.6	543.5	249.6
1987	178.6	198.3	211.4	226.6	249.2							

WHOLESALE PRICE OF TURKEYS (HENS 8-16 LBS.) N.Y. IN CENTS PER POUND

													Yearly Avg.		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Hens (12-14 lbs.)	Farm Price
1986	60.2	61.7	63.9	64.6	67.1	73.8	77.8	80.5	81.2	83.2	80.7	71.1	72.2	106.6	44.4
1987	55.2	58.5	60.3	58.3											

URANIUM (278)

MONTH-END URANIUM (UO) TRANSACTION VALUES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	16.20	15.70	15.05	14.90	14.45	14.60	14.75	15.10	15.10	15.75	15.80	16.55
1986												

WHEAT AND FLOUR (280)

WHEAT UNDER PRICE SUPPORT END OF THE MONTH (CUMULATIVE TOTAL FROM CURRENT SEASON'S CROP) IN MIL. OF BUS.

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	269.5	414.2	567.7	679.0	714.3	740.7	786.2	803.8	813.5	825.0	827.3	828.1	
1986-7	81.7	155.7	274.6	400.5	441.6	456.0	487.9	500.7	505.6				

EXPORTS OF WHEAT (ONLY) FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	63.6	85.6	72.0	85.6	81.3	60.5	68.6	67.7	60.1	54.0	46.3	79.5	824.8
1986-7	104.0	113.4	97.8	83.5	59.1	49.6	65.0	62.5					

AVERAGE PRICE OF NO. 1 HARD WINTER (ORDINARY PROTEIN) WHEAT, AT KANSAS CITY IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	317	303	307	315	335	342	332	330	336	345	340	280	328
1986-7	250	248	253	260	268	268	270	280	290	290			

WHEAT AND WHEAT FLOUR(CON'T)

AVERAGE PRICE OF NO. 1 DARK NORTHERN SPRING WHEAT AT MINNEAPOLIS (14% PROTEIN) IN ¢ PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	377	356	376	391	409	416	397	390	400	417	403	317	394
1986-7	300	286	285	298	309	304	308	313	319	317			

AVERAGE PRICE RECEIVED BY FARMERS FOR WHEAT IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	293	289	301	309	323	325	319	316	328	337	301	248	316
1986-7	225	226	228	243	249	253	258	258	259				

UNITED STATES GRINDINGS OF WHEAT BY MILLS IN MILLIONS OF BUSHELS (OF 60 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	54.6	60.9	59.5	65.1	63.7	56.0	61.1	60.1	55.4	57.7	58.9	58.4	711.4
1986-7	60.7	66.1	66.7	69.7	66.3	64.6	60.3	60.3					

AVERAGE PRICE OF NO. 2 SOFT RED WINTER WHEAT AT CHICAGO IN DOLLARS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	3.27	3.09	2.87	2.83	3.04	3.33	3.46	3.34	3.37	3.40	3.39	3.25	3.22
1986-7	2.52	2.58	2.44	2.36	2.57	2.73	2.76	2.87	2.91	3.11	3.16		

COMMERCIAL STOCKS OF DOMESTIC WHEAT IN THE U.S., AT FIRST OF MONTH IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1985-6	312.5	434.8	474.8	510.9	504.2	473.9	446.3	435.7	413.0	400.3	399.0	407.2
1986-7	437.5	483.7	494.7	475.9						393.3	381.1	366.8

OPEN INTEREST OF ALL WHEAT FUTURES CONTRACTS AT CHICAGO, K.C. AND MPLS. IN MILLIONS OF BUSHELS

	End of Month (CHICAGO)												Kansas City		Minn.
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1	July 1	Jan. 1
1986	167.4	162.8	164.1	183.5	167.0	190.9	178.0	165.7	191.6	165.4	143.5		63.0	101.0	23.4
1987	140.2	129.6	155.0	149.8	159.2										

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY WHEAT FUTURES IN ¢ PER BUSHEL

Year of Delivery		Year Prior to Delivery								Delivery Year					Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	283	300	255¼	250	253	250½	261½	267	269½	274	282	292½	290½	329	329
	Low	244	248	239	233¼	241½	237	244	252½	258	254½	263	278	273½	287¼	233¼
	Close	283	249	239	245¼	246½	244¼	255½	267	260 3/4	271¼	280	284½	289	295½	——
1988	High	276½	315													
	Low	264½	276													
	Close	275	281													

UNITED STATES WHEAT FLOUR PRODUCTION IN MILLIONS OF SACKS (OF 100 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	24.3	27.3	26.8	29.1	28.4	25.2	27.4	27.1	25.2	25.9	26.4	26.2	319.3
1986-7	27.0	29.5	29.7	30.9	29.4	28.7	26.8	26.7					

UNITED STATES WHEAT FLOUR EXPORTS IN THOUSANDS OF 100 POUND SACKS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	850	381	132	131	1,079	2,569	1,374	2,312	2,171	2,526	888	2,089	16,502
1986-7	2,044	2,791	1,824	2,541	941	2,240	2,800	1,508					

AVERAGE WHOLESALE PRICE INDEX OF WHEAT FLOUR (SPRING), AT MINNEAPOLIS INDEX 1967=100

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	95.2	93.1	93.7	94.9	96.6	96.7	96.2	96.4	96.4	94.8	99.7	92.8	95.5
1986-7	87.9	87.0	85.4	86.9	86.8	86.6	88.9	89.1					

VOLUME OF TRADING IN WHEAT FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	1,050	1,086	932	959	959	790	1,003	736	805	993	1,221	1,055	11,589
1986-7	1,163	776	709	821									

WOOL (294)

UNITED STATES IMPORTS OF UNMANUFACTURED WOOL (CLEAN YIELD)   IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	10.2	8.8	7.6	7.5	8.0	8.6	7.0	6.3	7.0	5.0	9.2	10.8	970
1987	8.6	8.2											

PRICE RECEIVED BY FARMERS FOR SHORN WOOL IN THE UNITED STATES   IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	52.2	54.4	61.9	70.0	73.7	75.5	67.5	65.9	57.6	69.7	64.0	59.4	66.8
1987	57.0	59.6	71.0	96.8									

CONSUMPTION OF APPAREL WOOL IN THE U.S. (CLEAN BASIS)   IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	12.6	11.1	11.6	13.5	10.8	11.4	12.3	9.9	10.0	11.8	10.0	10.8	135.7
1987	11.1	12.2											

AVERAGE WOOL PRICES—AUSTRALIAN—64'S, TYPE 62, DUTY PAID—U.S. MILLS   IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	231	229	231	238	252	242	N.A.	230	224	230	240	250	236
1987	252	259	288										

AVERAGE WOOL PRICES—DOMESTIC—GRADED TERRITORY, 64'S, STAPLE 2 3/4" & UP—U.S. MILLS   ¢ POUNDY

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	193	189	180	188	198	198	193	190	190	190	190	190	191
1987	193	202	216										

ZINC (293)

U.S. MINE PRODUCTION OF RECOVERABLE ZINC   IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	20.4	18.4	19.6	15.3	12.2	14.2	16.6	15.4	16.6	19.4	15.2	17.7	201.1
1987	17.3												

U.S. CONSUMPTION OF SLAB ZINC BY FABRICATORS   IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	55.4	56.3	59.9	56.2	57.8	59.1	51.4	54.8	58.6	58.2	52.5	52.8	674.1
1987													

SMELTER PRODUCTION OF SLAB ZINC IN THE UNITED STATES (INCLUDES GSA METAL)   IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	28.2	21.3	21.3	23.2	26.5	25.0	25.7	24.4	25.0	26.6	24.1	26.2	297.5
1987	25.8	26.7	28.3	25.3									

DOMESTIC SHIPMENTS OF SLAB ZINC IN THE UNITED STATES   IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	33.9	26.2	22.1	29.6	31.1	29.5	28.2	24.1	27.1	25.1	21.9	20.9	319.7
1987	24.6	23.6	29.1	28.7									

SMELTER STOCKS OF SLAB ZINC IN THE UNITED STATES, AT BEGINNING OF MONTH   IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	39.2	33.6	28.8	28.0	21.6	17.0	12.5	10.0	10.3	8.2	9.6	11.8
1987	17.1	18.3	21.4	20.6	17.2							

AVERAGE PRICE OF ZINC, PRIME WESTERN SLAB (DELIVERED U.S. BASIS)   IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	35.38	35.38		33.86	35.38	39.85	43.02		45.53	48.09	48.72	44.92	40.74
1987	43.33	41.38	41.38	41.38	44.15								

ALCOHOL

SALIENT STATISTICS OF ALCOHOL IN THE UNITED STATES

IN MILLIONS OF GALLONS

	Ethyl Alcohol & Spirits		Denatured Alochol				
			Consumption				
Year	Production	Stocks Dec. 31	Production	Total	For Fuel Use	Stocks Dec. 31	Production of Methanol (Synthetic)
1985	680.9	47.1	507.7	513.8	222.9	26.5	753.5
1986	624	57	416	452	237	20	906

ALUMINUM (2)

WORLD PRODUCTION OF ALUMINUM

IN THOUSANDS OF METRIC TONS

Year	Australia	Austria	Canada	China	France	W.Germany	Hungary	Italy	Japan	Norway	Spain	Switzerland	Cameroon	U.Kingdom	United States	USSR	World Total
1984	758	95	1,227	400	342	777	74	230	287	761	381	79	455	288	4,099	2,100	15,664
1985	851	94	1,282	410	293	745	74	245	227	724	370	73	75	275	3,500	2,200	15,289
1986	860		1,300	410						720					3,100	2,200	15,100

SALIENT STATISTICS OF ALUMINUM IN THE U.S.

IN THOUSANDS OF METRIC TONS

								Net Shipments by Producers								
								Wrought Products				Castings				
	Net Import Reliance as a % of Apparent Consumption	Production			Recovery from Scrap											
Year		Primary	Secondary	Primary Shipments	Old	New	Total Apparent Consumption	Plate Sheet Foil	Rolled Structural Shapes	Extruded Shapes	All	Permanent Mold	Die	Sand	All	Total All Net Shipments
1984	7	4,099	1,760	6,214	875	935	5,279	3,258	451	1,182	5,003	161	679	90	990	5,994
1985	16	3,500	1,762	6,086	850	912	5,174	3,289	379	1,240	5,024	152	565	121	874	5,898
1986	26	3,100			830		5,291									

U.S. SUPPLY AND DISTRIBUTION OF ALUMINUM

IN THOUSANDS OF METRIC TONS

		Production				Inventories (Dec. 31)				Production				Inventories (Dec. 31)	
Year	Apparent Consumption	Primary	From Old Scrap	Imports	Exports	Primary	Government	Year	Apparent Consumption	Primary	From Old Scrap	Imports	Exports	Primary	Government
1983	5,035	3,353	820	1,091	776	2,265	2	1985	5,172	3,500	850	1,420	908	2,343	2
1984	5,330	4,099	712	1,340	695	2,670	2	1986	5,291	3,100	830	2,000	730	2,250	2

ANTIMONY (6)

WORLD PRODUCTION OF ANTIMONY (CONTENT OF ORE)

IN SHORT TONS

Year	Australia	Bolivia	Canada	China	Czechoslovakia	Italy	Morocco	Peru Mexico	(Recoverable)	Turkey	South Africa	United States	USSR	Yugoslavia	World Total
1985		9,500						3,300			8,150			1,400	60,621
1986		8,000						4,000			8,000			1,400	60,900

SALIENT STATISTICS OF ANTIMONY IN THE UNITED STATES

IN SHORT TONS

			Production			Imports				Industry Stocks, Dec. 31						
			Primary			Ore										
Year	Net Import Reliance as a % of Apparent Consumption	Shipments of Mine	Mine	Smelter	Secondary (Alloys)	Gross Weight	Sb Content	Metal Gross Weight	Exports	Ores & Concentrates	Metallic	Oxide	Sulfide	Residues& Slag	Total	Pro. of Antimonial Lead
1984	54	711	557	17,639	14,823	9,891	4,299	3,898	511	1,304	603	4,926	14	69	6,895	N.A.
1985				16,449	13,572		6,638	5,129	362	1,164	800	3,954	16	99	6,033	
1986				16,000	13,000		5,760	7,440	560	1,120	813	3,900	20		6,500	

INDUSTRIAL CONSUMPTION OF PRIMARY ANTIMONY IN THE UNITED STATES

IN SHORT TONS (Antimony Content)

	Metal Products											Non-Metal Products				
Year	Ammunition	Antimonial Lead	Sheet & Pipe	Bearing Metal & Bearings	Cable Covering	Solder	Type Metal	Total Metal Products	Flame Retardant	Ammun. primers	Ceramics & Glass	Rubber Pdts	Pigments	Plastics	Total	Grand Total
1984	N.A.	845	80	169	N.A.	228	31	1,701	7,959	21	1,292	21	178	1,108	2,787	12,465
1985	410	568		179		338	31	1,642	7,530	20	1,187	25	147	998	2,529	11,701
1986		468		90		170		1,248	6,000		900		200	730	2,000	12,000

ANTIMONY IMPORTED (FOR CONSUMPTION) INTO THE U.S. AND PRICE RANGES

	Imported for Consumption										
		Needle or Liquated Antimony		Antimony Metal		Antimony Oxide					
Year	Antimony Ore Value Ths. $	Gross Weight Sh.Tons	Value $ Ths.	Short Tons	Value $ Ths.	Short Ton	Value $ Ths.	Foreign Metal (Duty Paid Delivery New York) ¢ Lb.	Antimony Trioxide ¢ Lb.	Metal ¢ Lb.	Domestic Based on Antimony in Alloy) ¢ Lb.
1984	6,798	72	157	3,898	8,037	17,884	26,348	120-177	116-180	151.2	200
1985	112		5,129		8,815					131.1	200
1986	400		7,440		11,400					120.0	200

APPLES (7)

WORLD PRODUCTION OF APPLES (DESSERT & COOKING)

IN THOUSANDS OF METRIC TONS

Year	Mexico	Argentina	Australia	Spain	Belg./Lux.	Canada	France	W.Germany	Italy	Japan	Netherlands	Turkey	U.Kingdom	United States	Yugoslavia	World Total
1984	437	950	320	1,049	230	455	1,930	1,799	2,075	986	380		312	3,758	607	17,354
1985														3,606		
1986														3,510		

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

Year	Production Total	Production Having Value	Auction Price N.Y. $ Per Box Golden Delicious	Auction Price N.Y. $ Per Box Red Rome	Utilization of Quantities Sold Fresh	Processed Canned	Processed Dried	Processed Frozen	Processed Juice & Cider	Processed Other	Western Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Foreign Trade Domestic Exports Fresh	Foreign Trade Domestic Exports Dried	Foreign Trade Imports Fresh & Dried	Per Capita Consumption Lbs.
	Millions of Pounds												Metric Tons			
1984	8,331	8,316			4,664	1,177	289	198	1,886	102	11.20	926.4		209.4		18.3
1985	7,949	7,861			4,234	1,276	253	174	1,849	75	11.60	850.2		152.8		18.1
1986	7,738															

ARSENIC (8)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) IN SHORT TONS

Year	Portugal	Bolivia	Brazil	Canada	Chile	France	W. Ger.-many	USSR	Japan	Mexico	Peru	Rep. of Korea	Sweden	Nambia	World Total
1984	180	130	——	1,000	3,500	5,000	360	8,000	500	4,500	1,100	N.A.	5,900	2,504	32,674
1985				3,000	3,000	4,000		8,100		5,000	800		6,000	2,500	45,000
1986				3,000	4,000	8,000		8,000		5,000	800		7,000	2,500	48,000

SALIENT STATISTICS OF WHITE ARSENIC IN THE U.S. IN METRIC TONS

Year	Imports for Consumption Trioxide (AsO)	Metallic Arsenic	Arsenic Acid	Sulfide	Arsenic Compounds	Trioxide Mexican 99.13% AsO ¢ lb.	Value of Imports Thous. $	Trioxide Domestic 95% AsO ¢lb. 12/31	Metal Domestic 99% As ¢lb. 12/31	Imports of Arsenic Trioxide from Peru	Canada	France	Mexico	South Africa	Sweden	Bel.-Lux.	Exports (Compounds) Gross Weight
1984	13,985	304	2,506	20	35	42	14,581	33	210	4,767	1,261	3,115	——	3,914	843	76	
1985	18,000					42		33	210							200	

BARLEY (9)

WORLD PRODUCTION OF BARLEY IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Argentina	Canada	South Korea	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1984-85	7,300	13,046	5,554	10,296	804	6,072	1,405		1,787	396	41,800	10,284	10,000	6,000	11,100	174,400
1985-86	6,200	12,876	4,913	12,443							46,500					176,800
1986-87	6,100	13,292	3,500	15,000							51,500					180,300

U.S. BARLEY ACREAGE AND PRICES

Year Beginning June 1	Acreage (Million Acres) National Program	Set-aside	Planted	Harvested for Grain	Yield per Harvested Acre In Bushels	Seasonal Prices Received by Farmers	Minneapolis No. 3 or Better Feed	Minneapolis No. 3 or Better Malting	Portland No. 2 Western	Govt. Price Support Operations National Avg. Loan Rate	Support or Target Price	Placed Under Loan (Mil. Bu.)	Total Payments to Participants (Mil. $)
						Dollars per Bushel							
1984-5	—	.5	12.0	11.2	53.4	2.26	2.09	2.55	2.59	2.08	2.60		50
1985-4	—	.7	13.2	11.5	51.0	2.05	1.56	2.33	2.[illegible]6	2.08	2.60		150
1986-7			13.1	12.4	50.8								

WORLD BARLEY SUPPLY AND DEMAND IN MILLIONS OF METRIC TONS

Crop Year	Exports Australia	Cananda	EC-12	Total Non-U.S.	U.S.	Total Exports	Imports U.S.S.R	Total Imports	Utilization Production	West Europe	Non-U.S.	U.S.	Total Utilization	Stocks U.S.	Non-U.S.	Total Stocks
1985-86	3.7	4.8	7.4	17.7	.8	18.5	2.8	18.5	176.8	47.2	160.8	10.9	171.7	19.6	7.1	26.7
1986-87	2.4	6.0	6.0	15.7	3.3	19.0	3.3	19.0	180.3	48.3	168.8	10.3	179.1	21.0	6.9	27.9

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Maryland	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	Wyoming
1984	5.4	29.0	20.2	83.4	6.7	61.8	5.5	2.1	59.1	153.7	17.4	3.6	11.6	30.3	63.7	10.4
1985	6.0	24.8	21.8	71.9	7.5	71.0	5.5	1.9	30.0	184.3	19.3	4.3	11.8	32.4	56.6	10.6

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year & Periods Begin. June 1	Supply Beginning Stocks	Production	Imports	Total Supply	Disappearance Domestic Use Food	Alc. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Ending Stocks Gov't. Owned	Privately Owned	Total Stocks
1985-6	247.4	591.4	9.0	847.8	147.2		19.6	334.6	501.4	21.8	523.2	57.4	267.2	324.2
1986-7	324.6	599.8	5.0	929.4	174.4			300.0	474.4	100.0	574.4	30.0	325.0	355.0
1987-8	355.0													

BAUXITE (13)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	China	France	Greece	Guinea	Guyana	Hungary	Indonesia	Jamaica	Malaysia	Surinam	USSR	U.S.	Yugoslavia	Total
1984	32,182	6,433	1,600	1,607	2,296	13,160	1,333	2,994	1,003	8,734	680	3,454	4,600	856	3,347	88,173
1985	32,400	6,650	1,650	1,484	2,500	13,100	1,675	2,815	830	6,239	540	3,000	4,600	674	3,250	85,133
1986	28,000	6,500			2,600	11,000	2,000	2,800		6,500		2,800	4,600	500	3,200	79,,000

U.S. SALIENT STATISTICS OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Net Import Reliance as a % of Apparent Consumption	Av. Price F.O.B. Mine $ per Ton	Mine Production Crude	Mine Production Dried Equivalent	Value ($1,000)	Recovery of Processed Bauxite Crude Ore Treated	Recovered Total	Recovered Dried Equiv.	Dry Equivalent Imports (for Consumption)	Exports	Consumption	Stocks, Dec. 31 Producers & Processors	Consumers	Govt.	Total
1984	96	13-20	1,054	856	15,643	361	168	294	10,228	82	10,519	499	4,382	17,338	22,219
1985	96	13-20	787	674	12,855	329	166	284	7,944	56	8,206	413	3,431	18,357	22,201
1986	97	13-20		453					7,276						

BISMUTH (15)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania	(Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	South France (Metal)	Yugo- Korea (Metal)	slavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	W. Germany (Ore)	USSR (Metal)	World Total
1984		180	3,310	10	440	570	—	200	88	1,240	1,300	1,160	—	180	8,675
1985			3,200	100	400			200		1,100	1,000	1,000			8,100

BROILERS (16)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

Year & Quarters	Federally Inspected Slaughter				Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)		Prices
	Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)				Farm & City (Cents/Lb.)
1986	4,621	4.25	19,619	14,225	14,442	57.3	34.7	56.9
I	1,099	4.30	4,722	3,414	3,451	13.8	29.9	50.4
II	1,189	4.24	5,045	3,673	3,722	14.8	31.6	54.2
III	1,196	4.17	4,988	3,620	3,668	14.5	42.0	69.4
IV	1,137	4.28	4,865	3,517				

SALIENT BROILER STATISTICS IN THE UNITED STATES

Year	Commercial Production		Average		Value of Production Mil.$	Total Chickens Supply & Distribution							
	Number Millions	Live weight Mil.Lbs.	Live weight Per Bird Lbs.	Farm Price ¢/Lb.		Commercial broilers	Other Chickens	Total	Storage Stocks Jan. 1	Exports & Shipments	Civilian Ship Military	Consumption Total	Per Capita in lbs.
						In Millions of Pounds							
1984	4,282	17,863	4.17	33.7	6,019	13,011	696	13,707	139	580	36	13,065	55.7
1985	4,439	18,623	4.20	30.2	5,680	13,781	755	14,398	171	582	36	13,607	57.4
1986	4,621	19,619	4.25	34.7		14,469	814	15,112	191	720	37	14,336	59.9

BUTTER (18)

SUPPLY AND DISTRIBUTION OF BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Distribution													93 Score	
	Supply					Domestic Disappearance									
	Production					Civilian				Dept. of Agr.				Wholesale Prices	
	Creamery	Farm	Total	Storage Stocks Jan. 1	Imports	Total	Per Capita —lbs.—	Military	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Removed by U.S.D.A. Programs	Total Use	Calif. AA	Chi. AA
														—$LB—	
1984	1,103	—	1,103	499	3	1,162	4.9	16	133	464	260	203	1,295	1,7459	1,5088
1985	1,248	—	1,248	297	4	1,164	4.9		181	260	169	334	1,345		
1986	1,240	—	1,240	206						169	180	300			

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	China	Czechoslovakia	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Poland	Sweden	USSR	South Africa	U.Kingdom	United States
1984	111	70	119		152	28	104	621	168	572	241	287	690	322	77	1,588	17	205	500
1985	114	70	108		150	32	110	595	163	515	229	293	700	308	74	1,596	17	202	585
1986	105	65	106		150	33	110	630	154	560	265	301	720	285	66	1,630	17	212	540

CADMIUM (19)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	Finland	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1984	1,200	850	1,200	600	500	1,100	400	2,400	650	110	570	340	3,000	1,686	310	17,687
1985	1,000	1,200	1,400					2,640	600					1,603		18,662
1986	1,000	1,200	1,500					2,500	700					1,300		18,400

SALIENT STATISTICS OF CADMIUM IN THE UNITED STATES IN METRIC TONS OF CONTAINED CADMIUM

Year	Net Import Reliance as a % of Apparent Consumption	Production				Imports (for Consumption)				Exports		Consumption	Stocks, Dec. 31		
		Primary								Cadmium Metal			Industry		
			Producers												
		Metallic	Shipments	Value Mil. $	Cadmium Sulfide	Metallic	Flue Dust	Total	Price $ per lb.	Alloys Flue Dust	Dross, Value Ths. $		Metallic	Compounds	Distributors
1984	51	1,686	1,811	2.6	771	1,889	—	1,889	1.69	106	208	3,300	208	59	52
1985	57	1,603	1,791		727	1,988	—	1,988	1.21	86		3,720	136	111	59
1986	69	1,318	1,933			3,174	—	3,174	1.25	38		4,100	233	67	8

CASTOR BEANS (20)

WORLD PRODUCTION OF CASTORSEED BEANS IN THOUSANDS OF METRIC TONS

Crop Year	China	Brazi	Ecuador	Ethiopia	India	Romania	Paraguay	Israel	Mexico	Pakistan	Thailand	USSR	Phillippines	Sudan	World Total
1984-5	164	225	6	1	469	8	16		4	17	23	58	24	1	1,040
1985-6	175	386	6	1	350	7	15		4	19	26	60	22	1	1,096

CATTLE AND CALVES (21)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	W.Germany	India	Poland	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1986	57.6	23.6	95.2	10.6	20.5	22.9	15.6	275.3	10.8	15.0	33.7	12.2	120.7	12.6	105.5	963
1987	56.5	23.3	96.0	10.3	19.2	22.6	15.4	273.6	10.6	14.5	34.2	12.0	122.0	12.8	101.8	952

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Livestock Slaughter—Cattle and Calves					Deaths on Farms	Exports	Total Disappearance
					Commercial							
					Federally Inspected	Other	All Commercial	Farm	Total Slaughter			
1985	109,749	836	41,045	151,630	34,631	1,657	36,288		40,048	5,051	125	45,224
1986	105,468	1,335	41,201	148,004					41,060	5,050	106	46,216
1987	102,031											

U.S. CATTLE ON FEED IN 13 STATES, QUARTERLY

IN THOUSANDS OF HEAD

Year		I	II	III	IV
1985	Number on Feed	10,653	9,688	8,660	7,937
	Placed on Feed	5,315	5,206	5,480	7,365
	Marketings	5,907	5,787	5,967	5,224
1986	Number on Feed	9,754	8,945	7,970	8,197
	Placed on Feed	5,270	5,221	6,336	6,726
	Marketings	5,763	5,821	5,876	5,376
1987	Number on Feed	9,235			
	Placed on Feed				
	Marketings				

UNITED STATES BEEF SUPPLY AND UTILIZATION

IN MILLION POUNDS

Year		Commercial production	Farm Production	Beginning stocks	Imports	Total supply	Exports	Shipments	Military purchases	Ending stocks	Total Disappearance	Per Capita Retail Disappearance	Per Capita Retail weight per capita	Population
1985	I	5,692	60	358	420	6,530	82	12	28	334	6,074	26	19	236.20
	II	5,923	26	334	534	6,817	77	12	31	296	6,401	27	20	236.80
	III	6,167	25	296	633	7,121	91	12	30	308	6,680	28	21	237.40
	IV	5,775	60	308	481	6,624	78	15	26	317	6,188	26	19	237.90
Year 1985		23,557	171	358	2,071	26,157	328	51	115	317	25,345	107	79	237.00
1986	I	5,769	60	317	502	6,648	102	13	24	297	6,212	26	19	238.50
	II	6,247	26	297	482	7,052	83	12	33	322	6,603	28	20	239.00
	III	6,275	25	321	640	7,261	144	15	29	292	6,757	28	20	239.60
	IV	5,925	60	292	477	6,754	179	15	23	310	6,227	25	19	240.20
Year 1986		24,216	171	317	2,101	26,805	507	54	109	310	25,824	109	81	239.40

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

	United States			At Omaha									Beef Dressed		
	Farm Value of All Cattle—Jan. 1		Gross Income from C & C	Steers			Heifers		Choice Feeder Steers At K.C.	Cows Utility Omaha	Vealers, Choice So. St. Paul	Cows, Commercial Omaha	Steer Choice	Heifer Choice	Cow Canners
Year	Per Head $	Total Million $	$	Prime	Choice	Good	Choice	Good	Dollars Per 100 Pounds						
1984	396	44,976	31,159		65.34	59.14	58.73	64.59	63.11	39.81	63.98	40.75	100.17	96.62	74.70
1985	402	44,139			58.37	53.25	59.79	57.64	62.08	38.32	58.28	37.91	N.A.	N.A.	N.A.
1986	391	41,280													

CEMENT (28)

WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES

IN MILLIONS OF SHORT TONS

Year	Rep. of Korea	Brazil	Canada	China	France	West Germany	India	Italy	Japan	Poland	Spain	South Africa	Turkey	United Kingdom	United States	Total
1984	22.5	27.6	9.5	133.5	25.0	31.9	32.0	41.6	86.9	18.4	28.0	9.0	17.3	14.9 78.7	143.5	1,045.5
1985	22.5	29.8	10.5	157.1	25.4	32.0	36.4	44.0	80.3	16.5	28.1	7.8	17.6	14.7 78.9	144.0	1,071.2
1986				170	28	35	38	45	87		35				80	1471,116

SALIENT STATISTICS OF CEMENT IN THE UNITED STATES

Year	Net Import Reliance as a % of Apparent Consumption	—production— Portland	—production— Others	Total	Capacity Used	—Shipments From Mills— Total	—Shipments From Mills— Vale	Average Value (F.O.B. Mill) per Ton	Stocks at Mills Dec.31	Imports	Exports	Apparent Consumption	Cement Rock	—Raw Materials Used in Producing Portland Cement— Limestone	Clay & Shale	Gypsum & Anhy.	Total All)
		—Million Tons—			%	Mil. Tons	$ Mil.$		—Million Tons—		—Mil. Short Tons—						
1984	10	74.4	3.3	77.7	71.8	80.2	4,152	51.80	6.9	8.7	.1	84.3	27.0	78.5	9.1	4.0	124.8
1985	16	74.6	3.3	77.9	73.0	83.0	4,286	51.67	7.2	14.1	.1	87.5	24.3	77.6	8.8	4.0	121.4
1986	19			79.8		84.9		53.00	7.0	17.0	.1	91.8					

CHEESE (29)

WORLD CHEESE (TOTAL) PRODUCTION

IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1984	210	161	200	193	130	293	1,287	465	661	515	110	780	116	130	245	2,120
1985	220	160	205	208	131	253	1,306	480	700	522	115	785	115	128	256	2,279
1986	215	164	205	213	132	253	1,343	482	690	530	126	800	115	130	265	2,400

CHEESE PRODUCTION IN THE UNITED STATES

IN MILLIONS OF POUNDS

	American												Cottage Cheese		
Year	Whole Milk	Part Skim	Total	Swiss Including Block	Brick & Munster	Limburger	Neufchatel	Cream Cheese	Italian Varieties	Blue mold	All Other Varieties	Total of all Cheese	Low-Fat	Curd	Creamed
1984	2,648	2.7	2,649	208.0	78.0	1.2	—276.5—		1,318.8	34.1	92.2	4,674	227.6	603.5	734
1985			2,854					2,171				5,025	—	965.4	—
1986			3,000				2,300					5,300			

SUPPLY AND DISTRIBUTION OF ALL CHEESES IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Supply						Domestic Disapp.							
	—Production—													
Year	Whole Milk	All Cheese	Jan. 1 Commercial Stocks	Imports	Total Supply	Cheese 40-Lb. Blocks Wisc. Assembly ¢ per lb.	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Amer. Cheese Removed by U.S.D.A. Programs	Total Disap.	Military	Civilian	Civilian Per capita
1984	2,648	4,674	1,267	306	6,267	137.96	78	621	447	5,185	18	5,088	21.7	
1985	2,854	5,025	1,062	303	6,374	127.72		621	595	629		4,900	22.0	
1986	3,000	5,300	944			128.00		595		540		5,000		

CHROMITE (31)

WORLD MINE PRODUCTION OF CHROMITE

IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1984	794	282	41	492	68	466	8	3	286	525	537	3,314	55	3,240	66	10,312
1985	909	303	44	500	68	610	13	4	284	551	496	3,682	55	3,240	66	10,312
1986	1,000	300		500		600			300	600	500	3,700		3,300		11,000

U.S. SALIENT STATISTICS OF CHROMITE

IN THOUSANDS OF SHORT TONS

						Consumption by Primary Consumer Groups (Gross Weight)				Stocks, Dec. 31				$ Per Metric Ton	
Year	% Net Import Reliance of Apparent Consumption	Shipments from Gov't Stockpiles	Exports	Imports (For Consumption)	Re-exports	Total	Metallurgical	Refractory	Chemical	Metallurgical	Refractory	Chemical	Total Stocks	South Africa	Turkish
1984	80		55	305	4	512	226	97	189	24	70	233	327	52	
1985	75		101	414	4	560	273	65	222	44	49	207	300	42	125
1986	82		92	488	426		487			39			314	42	125

COAL (32)

WORLD PRODUCTION OF ALL COAL

IN MILLIONS OF SHORT TONS

Year	Australia	E.Germany	Canada	Czechoslovakia	France	W. Germany	India	Japan	China	Poland	South Africa	Un. Kingdom	United States	U.S.S.R.	Yugoslavia
1984	160	296	57	131	19	211	32	17	736	242		51	808	637	59
1985	165	300	60	128	17	208	33	155	15	750		55	800	650	60

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

	Production (Million Net Tons)				Value							Exports to: (Thousands of Net Tons)			
Year	Underground	By Augers	By Stripping	Total Prod.	Total Million $	Avg.Per Ton $	Number of Mines	Thous. of Men Employed	Avg. Number of Days Worked	Net Tons Per Man	Imports	Grand Total	Canada	Europe	Asia
1984	351.5	540.3	891.8	22,750	25.51	4,902	175.7	1.72	4.10	2.65	1,286	80,793	20,140	32,766	21,306
1985	350.1	528.9	878.9	22,060	25.10	4,547	167.0	1.79	4.32	2.76	1,952	91,361	16,112	44,677	21,803
1986			881.0								1,598	84,017	14,031	42,488	18,765

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES

IN MILLIONS OF SHORT TONS

	Anthracite	Bituminous													
Year	Penna.	Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1985	4.7	27.8	17.2	59.2	33.3	152.3	33.3	35.6	66.7	40.9	127.8	7.4	140.7	878.9	883.6
1986	3.7	25.5	16.2	62.7	33.2	161.5	32.8	35.7	69.2	43.5	129.5	7.1	132.6	908.0	894.4

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

	Production (Millions of Net Tons)					Stocks (Dec.31)		Exports To: (1,000 Net Tons)								
Year	By Total	Loaded Stripping	Mech. Under.	Value of Production Million $	Avg. Value Per Net Ton	Electric Utilities	Prod.& Distrib.	Total	Canada	France	Netherlands	South Korea	Apparent Consumption	Avg.No. of Men Working Daily (1,000)	Avg. Number of Days Worked	Tons Per Man Per Day
1984	4.2	3.6	.6	202.5	48.22	6,710	565	680	301	—	52	292	3,092	2.1	149	1.02
1985	4.7	4.0	.7	215.3	45.80	7,189	416	1,286	277	19	32	535	2,914	2.3	217	1.05
1986	3.8							1,460	437	—	8	868				

U.S. CONSUMPTION & STOCKS OF BITUMINOUS COAL & LIGNITE

IN MILLIONS OF SHORT TONS

	Stocks—Dec.31						Consumption						
								Coke Plants					
Year	Electric Power Utilities	Oven Coke Plants	Steel& Rolling Mills	Other Industrials	Producers & Distrib.	Total	Electric Power Utilities	Beehive	Ovens	Steel & Rolling Mills	Other Industrials	Retail Deliveries	Total
1984	173.0	6.2	——11.2——		33.5	223.9	663.3	——44.0——		——73.2——		7.7	733.9
1985	149.2	3.4	——10.4——		32.7	195.7	692.8	——41.0——		——74.8——		6.5	815.1
1986													

COBALT (34)

WORLD MINE PRODUCTION OF COBALT

IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)	Morocco	Zambia	New Caledonia	World Total
1984	1,400	18,700	2,900	—	2,200	1,690	140	1,000	110	998	990	—	5,090	280	35,635
1985	920	22,000	3,000	—	3,390	1,570	977	1,050					5,090	750	39,867
1986	500	20,000	3,000		3,000	1,500	200	1,000					4,000	750	35,100

U.S. SALIENT STATISTICS OF COBALT

IN THOUSANDS OF POUNDS OF CONTAINED COBALT

					Consumption By End Uses											
Year	Net Import Reliance as a % of Apparent Consumption	Cobalt Pdt's Production	Consumer Stocks Dec. 31	Imports for Consumption	Steel Full Alloy	Stainless & Heat Resisting	Catalysts	Super-Alloys	Tool Steel	Magnetic Alloys	Nonferrous Alloys	Drier in Paints etc.	Cutting & Wear-Resistant Mater.	Welding & Hard Facing Rods	Total	Price $ Per Pound
1984	95	3,499	1,368	25,310	31	74	1,296	4,766	353	2,209	176	1,258	831	399	12,994	10,40
1985	94		1,131	17,708	90	71	1,250	4,700	315	2,500	100	1,700	820	600	13,541	11.43
1986	92		1,479	15,000		44	1,098	4,299	203	2,400	100	1,139	600		10,742	8.50

COCOA (35)

WORLD COCOA SUPPLY AND DEMAND

IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1983-4	606	1,502	2,108	1,720	388	-218	1985-6	524	1,907	2,431	1,803	628	+104
1984-5	388	1,931	2,319	1,795	524	+136	1986-7	628	1,903	2,531	1,841	690	+62

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES

IN THOUSANDS OF METRIC TONNES

Crop Year (Oct.-Sept.)	Brazil	Cameroon	Colombia	Dominican Rep.	Ecuador	Equatorial Guinea	Ghana	Indonesia	Ivory Coast	Malaysia	Mexico	Papua New Guinea	Nigeria	Sierra Leone	Togo	Venezuela	World Total
1984-5	415	120	42	39	128	9	175	32	565	100	42	32	170	11	7	11	1,967
1985-6	375	118	44	37	112	9	215	36	580	130	41	31	135	10	10	11	1,965
1986-7	415	120	45	40	100	8	225	38	525	150	43	30	125	10	10	12	1,969

RAW COCOA GRINDINGS IN SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter
			France					**Germany (West)**					**Holland**		
1985	42.5	12.4	10.6	8.3	11.2	206.8	57.0	51.7	44.0	54.0	167.4	44.6	41.7	37.0	44.1
1986		10.9				201.0	53.6	50.6	42.6	54.2	182.8	46.2	45.1	40.3	51.3
			Italy					**United Kingdom**					**United States**		
1985	47.4	11.1	10.5	8.8	17.0	91.3	26.5	24.5	20.0	20.3	153.9	39.0	37.5	40.5	36.9
1986		10.9				87.1	21.1	21.9	20.1	24.0	153.6	33.8	37.0	42.3	40.6

WORLD ABSORPTION (CONSUMPTION) OF COCOA IN THOUSANDS OF METRIC TONNES

Year	Aus- Japan	tralia	Belgium	Brazil	Colom- Canada	bia	W.Ger- France	Nether- many	lands	Spain	Switz- Italy	erland	U.King- USSR	United dom	World States	Total
1985	34	2	36	234	21	39	42	207	167	39	47	20	160	91	205	1,830
1986	34	1	37	200	20	41	40	200	175	39	45	19	160	85	205	1,812

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Domin.- Repub.	Ecuador	Equa- torial Guinea	Camer- oon	Ghana	Malay- sia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trini- dad & Tobago	Vene- zuela	Togo	Grand Total
1982	143.5	1.9	38.2	38.0	7.5	66.4	217.1	57.7	326.3	28.2	136.7	6.0	2.4	9.5	10.1	1,138
1983	152.8	.7	38.3	7.0	8.0	80.1	177.3	57.2	286.4	26.3	152.3	3.1	2.0	9.5	9.5	1,076

IMPORTS OF COCOA BUTTER—SELECTED COUNTRIES IN METRIC TONS

Year	Argen- tina	Aus- tralia	Austria	Belgium	Can- ada	Fin- land	France	West Germany	Italy	Japan	Nether- lands	Nor- way	Sweden	Switzer- land	UK	USA	USSR	Yugo- slavia
1985	N.A.	8,538	3,682	15,416	5,535	2,039	19,908	33,378	3,056	8,632	24,595	1,957	4,929	11,175	31,372	70,176	N.A.	N.A.
1986		9,000	4,000	13,000	5,200	2,000	20,000											

IMPORTS OF COCOA LIQUOR AND COCOA POWER (SELECTED COUNTRIES) IN METRIC TONS

Year	France	West Germany	Nether- lands	Poland	UK	USA	USSR	Bel- gium	France	West Germany	Italy	Nether- Lands	Sweden	UK	USA	
1985	24,031	3,570	14,822	N.A.	3,400	53,042	N.A.	4,586	8,269	16,624	N.A.	3,841	4,669	3,928	2,591	81,775
1986	30,000	2,500	13,00		5,000	60,000		5,000	9,000	18,000		4,000	4,700	4,000	3,000	90,000

BAHIA (BRAZIL) CROPS IN THOUSANDS OF BAGS OF 60 KILOS

Year	Total Crop Brazilian Crop Year	Temporao Brazilian Crop Year	Main- Mid March (Arrivals)	Main Crop (Oct.-Apr.)	Temporao International Crop Year	Total Crop International Crop Year
1984-85	5,030	1,786	3,244	3,244	3,126	6,370
1985-86	6,027	5,126	2,901	2,901	2,774	5,674

U.S. SPOT COCOA PRICES FOR SELECTED ORIGINS OF COCOA BEANS AND PRODUCTS (DOLLARS PER METRIC TON)

			Cocoa Beans						Cocoa Cake	
	Ivory		Dominican		Chocolate Liquor		Cocoa Butter		10-12%	
Crop	Year	Coast	Brazil	Republic	Ecuador	Ecuador	Brazil	African	Other	Fat
Sept.	'86	2,354	2,278	2,095	2,138	2,732	2,866	5,104	5,033	969
Oct.	'86	2,214	2,150	1,983	2,030	2,583	2,675	4,734	4,688	910
Nov.	'86	2,137	2,075	1,928	1,953	2,499	2,578	4,577	4,543	896
Dec.	'86	2,096	2,032	1,903	1,915	2,501	2,545	4,522	4,494	905
Jan.	'87	2,077	1,980	1,907	1,913	2,472	2,533	4,492	4,456	919

COCONUT OIL AND COPRA (41)

SUPPLY AND DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

					Disappearance			Production of Coconut Oil (Refined)				
Year Begin. Oct. 1	Imports	Stocks Oct. 1	Total Supply	Exports & Shipments	Total Domestic	Edible Pd'ts	Inedible Pd'ts	Total	Jan- March	April- June	July- Sept.	Oct.- Dec.
1984-5	871	110	981	20	904	274.5	376.0	616.2	161.3	175.7	145.1	134.1
1985-6	1,213	73	1,286	22	966	332.8	301.9	564.0	130.7	133.9	147.6	151.8
1986-7	1,080	187	1,267	22	1,080			716.3	197.9	180.4	155.4	182.6

WORLD COPRA PRODUCTION BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Naupu	Fiji	India	Indone- sia	Ja- maica	Malay- sia	Mex- ico	Papua- Mozam- bique	New Guinea	Philip- pines	Solomon Isl.	Sri- Lanka	Tan- Zania	Thai- land	Ivory Coast	Heb- rides	Viet- nam	World Total
1984-5	42		338	1,203		220	100	50	128	2,000	33	129				47		4,820
1985-6																		5,490
1986-7																		5,330

WORLD COCONUT OIL EXPORTS BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Sri Lanka (Ceylon)	Singapore	Indonesia	Malaysia	Philippines Registered	Ivory Coast	Nether- lands	Mozam- bique	EC-10	Fiji	Papua New Guinea	Total Oceania	World Total
1984-5			3	66	949				63				1,170
1985-6													1,630
1986-7													1,410

COFFEE (43)

WORLD COFFEE SUPPLY AND DISTRIBUTION IN THOUSANDS OF 60 KILO BAGS

							Exports			
Country By Time Period	Beginning Stocks	Production	Imports	Supply Distribution.	Total Domestic Use	Beans	RSTD/GRND	Souble	Total	Ending Stocks
1984/85	41,845	90,574	529	132,948	23,594	68,935	315	3,353	72,603	36,751
1985/86	36,751	95,829	541	133,121	21,961	66,604	461	2,556	69,621	41,539
1986/87	41.539	80,962	633	123,134	22,003	62,909	368	2,855	66,132	34,999

WORLD GREEN COFFEE (TOTAL) PRODUCTION

IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG)

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	260	27,000	2,316	11,000	2,516	2,600	2,703	3,250	5,600	4,609	4,250	2,680	2,800	1,540	90,574
1985-6	250	33,000	1,602	12,000	1,514	3,100	2,640	2,033	5,800	4,333	4,480	2,225	2,700	1,800	95,829
1986-7	250	13,900	2,025	12,400	2,200	3,150	2,950	2,700	5,800	4,700	4,600	2,375	3,000	1,620	80,962

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION

IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire	World Total
1984-5	215	16,500	2,261	9,135	2,281	637	2,373	4,590	4,540	1,421	2,520	2,480	2,752	1,340	67,100
1985-6	204	24,000	1,542	10,130	1,276	1,243	2,300	4,800	4,304	1,997	2,930	2,025	2,650	1,600	74,092
1986-7	207	4,900	1,965	10,527	1,960	1,350	2,590	4,850	4,670	1,900	3,110	2,175	2,949	1,420	59,215

ORIGIN OF COFFEE IMPORTS (FOR CONSUMPTION) INTO THE U.S.

IN THOUSANDS OF 60 KILO BAGS

Year	Angola	Brazil	Colombia	Costa Rica	Domin. Repub.	Ecuador	Ethiopia	Guatemata	Indonesia	Ivory Coast	Mexico	Peru	Philippines	Salvador	Venezuela	Grand Total
1985	——	4,148	2,554	360	439	974	195	1,054	1,041	951	1,812	543	407	1,366	107	18,698
1986	6	2,200	2,629	413	488	1,371	243	1,058	1,346	694	2,125	675	440	1,108	224	19,483

COKE (48)

U.S. SALIENT STATISTICS OF COKE

IN THOUSANDS OF SHORT TONS

Year	Production	Domestic Consumption	Total	at Plants Merchant	at Plants Furnace	Petroleum Coke	Exports	Imports	Exports to Canada	Mexico	Bel./Lux.	Netherlands	Korea Rep.	Turkey	Venezuela	Avg. Price of Coke Exports $ SH Ton
1984	30,561	29,899	3,518	286	3,233	1,096	1,045	582	477.0	72.8	106.4	150.2	64.8	80.1	65.8	66.48
1985	28,651	29,720	3,716	353	3,363	968	1,122	578	407.3	97.3	108.8	68.0	.1	57.6	42.6	68.40
1986	26,000	29,500	2,533	404	2,148	1,232	1,004	329	476.9	76.3	59.0	60.7		17.4	20.4	65.23

COPPER (49)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE)

IN THOUSANDS OF METRIC TONS

Aus-											South	Philip-	United		World	
Year	tralia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	Zaire	Africa	pines	States	USSR	Total
1984	236.0	712.8	1,291	180.0	31.3	43.3	303.5	375.1	541.0	431.0	520.0	198.2	233.4	1,103	590.0	7,986
1985	258.0	724.4	1,356	185.0	30.0	43.2	290.0	397.2	483.0	431.3	560.0	202.3	226.2	1,106	600.0	8,114
1986	260	740	1,420					390	450	430	480			1,170	620	8,110

UNITED STATES SALIENT STATISTICS OF COPPER

IN THOUSANDS OF METRIC TONS

	New Copper Produced										Stocks—Dec. 31			Apper. Consumption	
	From Domestic Ores						Imports		Exports						
Year	Mines	Smelters	Refineries	From Foreign Ores	Total New	Secondary Recovered	Unmanufactured	Refined	Metallic	Refined	At Producers	Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
1985	1,106	942	1,004	54	1,057	503	444	378	116	38	109	311	146	1,906	2,153
1986	1,150	913		40	1,071	490		502	174	12	84	221	135	2,032	2,133

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

	By-Products						By Class of Consumer						Total
Year	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	Consumption
1985							1,378.6	485.3	——41.7——				1,905.6
1986							1,399.3	590.4	——42.0——				2,031.7

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES

IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montana	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1985	796.6			3.6		13.4	15.1							277.1	1,105.8
1986	791.9	——NOT AVAILABLE——												357.9	1,149.7

U.S. IMPORTS (FOR CONSUMPTION) OF COPPER (UNMANUFACTURED), BY SOURCES AND TYPES

IN THOUSANDS OF METRIC TONS

Year	Ore & Concentrates	Blister	Matte	Refined	Scrap	Australia	Canada	Mexico	W. Germany	Chile	Peru	Philippines	Yugoslavia	Zaire	Zambia	South Africa	Total U.S. Imports
1985	2.9	13.0	4.0	377.7	23.0												420.6
1986	4.2	34.5	.7	502.0	27.2												568.7

UNITED STATES EXPORTS OF REFINED COPPER TO SELECTED COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	Total U.S. Exports	United Kingdom	China Mainland	Belguim	Brazil	Canada	France	W. Germany	India	Italy	Netherlands	Taiwan	den	Mexico	Japan
1985	37.9	.7	——	.5	——	3.5	.3	1.3			17.3	1.5		4.2	5.0
1986	12.5	2.2				3.7	.4	1.4			——	2.2		.2	——

CORN (56)

WORLD PRODUCTION OF CORN OR MAIZE

IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslavia	Romania	Indonesia	USSR	World Total
1984-5	194.9	11.5	22.0	9.9	8.1	10.0	73.4	7.2	6.9	3.1	6.5	11.0	11.0	4.0	13.6	458.8
1985-6	225.5	12.1	20.0	10.5	8.1		63.8	(EC-12-25.8)							14.4	481.9
1986-7	209.6	11.0	25.5	10.0	9.5		69.0	(EC-12-25.0)							12.5	480.3

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES

IN MILLIONS OF BUSHELS

	In Millions of Acres					Carry-Over, Sept. 1						
		Harvested										
Year Beginning October	Planted All Purposes	For Grain	For Silage	For Forage	Yield Per Harv. Acre Bus.	On Farm	Off Farms	Others	Total	Grain Prod.	Imports	Total (All Supply Grain)
1985-6	83.4	75.2	7.2	.3	118.0	678.9	——701.8——		1,648	8,877	10.6	10,524
1986-7	76.7	69.2	6.2		119.3	2,049.4	——1,990.5——		4,040	8,253	3.0	12,264
1987-8	67.6											

CORN (CON'T.)

CORN PRODUCTION ESTIMATES AND CASH PRICES IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Year	Corn for Grain Production Estimates						St. Louis No. 2 Yellow	Gulf Ports No. 2 Yellow (Export)	Los Angeles No. 2 Yellow	Season Farm Avg. Price	K.C. White No. 2	Value of Production (Million Dollars)
	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final	$ Per Bushel					
	In Thousands of Bushels											
1985-6	8,265,554	8,468,504	8,602,994	8,716,534	8,865,006	8,876.706	2.37	2.52		2.35		20,833
1986-7	8,316,156	8,268,141	8,220,201	8,222,576	8,252,834					1.80		14,801

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Periods Begin Sept. 1	Supply				Disappearance						Ending Stocks		
					Domestic Use								
	Beginning Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1985-6	1,648	8,865	10.6	10,524	1,110	18.6	4,116	5,245	1,241	6,486	546.0	3,492	4,038
Sept.-Nov.	1,648	8,865	1.0	10,514	271.5	---	1,210	1,482	417.7	1,900	388.6	8,226	8,615
Dec.-Feb.	8,615	———	1.3	8,616	259.0	---	1,305	1,564	465.3	2,029	509.4	6,078	6,587
Mar.-May	6,587	———	2.3	6,589	286.5	15.4	1,095	1,397	204.4	1,601	550.9	4,438	4,989
June-Aug.	4,989	———	6.0	4,995	293.0	3.2	506.4	802.6	153.8	956.4	546.0	3,492	4,038
1986-7	4,038	8,223	3.0	12,264	——1,150——		4,200	5,350	1,300	6,650	1,020	4,594	5,614
Sep.-Nov.	4,038	8,223											
Dec.-Feb.													

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beg. Oct.	Wet-Milled Products					Dry-Milled Products				Seed	Live-Stock Feed	Exports (Incl. Grain Equiv. of Pd'ts)	Total Utilization	Domestic Disappearance
				Alcohol		Alcohol								
	HFCS	Glucose & Dextrose	Starch	Fuel	Beverage	Fuel	Beverage	Alkaline Cooked Pdt's	Total Shipments					
1985-6	330	190	150	140	30	100	10	161	1,130	18.6	4,116	1,241	6,486	5,245
1986-7	335	195	150	145	30	105	10	161	1,150	19.0	4,200	1,300	6,650	5,350

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	On Farms				Off Farms				Total Stocks			
	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1985	4,304	2,834	2,008	679	1,560	1,132	828	702	5,864	3,966	2,836	1,381
1986	5,529	3,982	3,143	2,049	2,366	1,965	1,847	1,990				

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Illi-	Indi-			Ken-	Michi-		Mis-	Ne-				South	Wis-		
Year	nois	ana	Iowa	Kansas	tucky	gan	Minn.	souri	braska	N.Car.	Ohio	Penna.	Dakota	consin	Texas
1985	1,535	756.5	1,707	140.4	159.1	286.7	724.5	272.8	953.6	128.4	511.8	151.8	252.0	358.5	156.5
1986	1,404	695.4	1,627	181.6	139.8	257.3	707.6	280.7	896.0	93.8	476.2	127.7	233.7	365.8	149.0

CORN PRICE SUPPORT DATA IN THE UNITED STATES

Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	% Production	Acquired by CCC	Stocks at Close of Market Year (Sept. 30)						CCC Inventory As of Dec. 31	
							Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
	¢/Bushel			Millions of Bushels										
1984-5	255		303	1,100	14.4	105		265				1,648		
1985-6	255		303									3,413		
1986-7	192		303									4,013		

WEEKLY OUTSTANDING EXPORT SALES & ACCUMULATED EXPORTS—U.S. CORN IN THOUSANDS METRIC TONS

	1986/87			1986/87			1986/87	
Market Year Week Ending	Outst. Sales	Accum Exports	Marketing Year Week Ending	Outst. Sales	Accum Expts.	Market Year Week Ending	Outst. Sales	Accum. Expts.
Sept. 4	6,309	72	Dec. 4	5,536	8,790	Mar. 5	7,880	16,666
11	6,547	381	11	5,454	9,466	12	7,766	17,469
18	6,728	926	18	5,868	9,901	19	9,806	18,166
25	6,912	1,497	25	5,807	10,661	26	9,605	19,294
Oct. 2	6,850	2,255	Jan. 1	5,978	11,119	Apr. 2	9,506	20,296
9	6,712	2,924	8	5,645	11,807	9	9,637	21,135
16	6,504	3,699	15	5,307	12,302	16		
23	6,336	4,491	22	5,330	12,898	23		
30	5,880	5,307	29	5,289	13,463	30		
Nov. 6	6,005	5,842	Feb. 5	5,292	14,139	May 7		
13	5,997	6,536	12	5,443	14,797	14		
20	5,968	7,274	19	5,637	15,510	21		
27	5,751	7,936	26	7,581	16,061	28		

WORLD COARSE GRAINS SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Crop Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as % of Util
1984/85	335.5	2.43	814.1	100.7	783.6	108.4	13.8
1985/86	339.6	2.49	844.8	83.4	772.1	181.1	23.5
1986/87	336.7	2.49	838.8	84.2	793.6	226.3	28.5

U.S. EXPORTS OF CORN (INCLUDING SEED), BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin October	USSR	China	Canada	Egypt	West Germany	Greece	Israel	Italy	Japan	Mexico	Netherlands	Korea	Spain	United Kingdom	Total Exports
1982-3	3,082	2,161	250	1,516	332	221	420	89	13,179	3,987	421	3,904	2,132	755	47,105
1983-4	6,283	0	166	1,303		(EC-3,927)			13,775	2,806		2,971	1,972		46,985

CORN OIL (63)

SUPPLY AND DISTRIBUTION OF CORN OIL   IN MILLIONS OF POUNDS

Year Begin. Oct.	Supply				Disappearance									
					Food Uses					Non-Food Uses				
	Production	Imports	Stocks Oct.1	Total Supply	Shortening	Margarine	Salad & Cooking Oil	Other	Total Food Uses	Foods & Loss	Other	Total Non-Food Uses	Total Domestic Disappearance	Total Exports & Shipments
1985-6	1,241	——	75	1,316	200	524							930	340
1986-7	1,305	——	119	1,424									990	325

COTTON (64)

COTTON WORLD SUPPLY AND DEMAND   IN THOUSANDS OF 480-LB. BALES

Yr. Begin. Aug. 1	Beginning Stocks				Production				Consumption				Exports			
	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total
1985-6	4,102	2,616	19,795	43,107	13,432	12,095	19,000	78,916	6,399	9,600	17,500	74,785	1,960	3,000	2,900	20,278
1986-7	9,348	2,756	18,300	48,139	9,792	11,200	16,300	69,658	7,010	9,790	17,500	77,075	6,755	2,800	2,500	23,503
1987-8	5,486	2,456	14,550	39,994												

WORLD PRODUCTION OF COTTON   IN THOUSANDS OF BALES

Year Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	World Total
1984-5	786	4,455	28,747	1,834	7,925	512	1.248	4.628	402	902	575	2,664	12,981	11,084	87,400
1985-6	482	3,720	19,045	1,985	8,355	473	957	5,512	455	675	520	2,370	13,432	11,874	78,378
1986-7	650	3,000	18,000	1,900	7,400	485	678	5,200	303	870	431	2,100	9,700	11,600	70,036

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES   IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

Crop Year Beginning Aug. 1	Supply												Distribution		
	Carryover, August 1						Ginnings								
	Privately Owned														
	At Mills	In Public Storage	Elsewhere	Total	CCC Held	Total Stocks	Current Crop Less Ginnings	New Crop	Total	Imports	City Crop	Total	Mill Consumption	Exports	Total
1984-5	795	1,761	350	2,316	590	2,906	12,382	70	12,452	21	0	15,379	5,540	6,215	11,755
1985-6	733	2,930	350	2,279	1,809	4,088						6,205	2,000	8,205	

UNITED STATES COTTON GINNINGS

Crop Year	Ginnings to: (In Thousands of Running Bales)													
	Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.15	Dec.1	Dec.15	Jan.1	Jan.15	Feb.1	Total Crop
1985-6	70	N.A.	681	1,073	2,431	4,342	6,246	8,216	10,052	11,372	12,365	12,776	12,948	12,988
1986-7	147	N.A.	624	1,023	2,408	3,621	5,291	6,375	7,495	8,273	8,590	9,095	9,273	9,438

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE   IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

Crop year (Aug.-Jul)	M 1"		SM 1 1/16"										SM 1 1/8"	
	U.S. Orleans/ Texas	Pakistan N.T. Sind	Guatemala	U.S. Memphis Terr. SM	Greece SM	Egypt Giza 67 FG	Mexico SM	Nicaragua SM	Syria SM	USSR Pervyi 31/32MM	Tanzania A.A. No. 1/2	Turkey Izmir (12 MIR)	U.S. Calif.	Uganda BP52
Aug. '86	29.44	27.94		37.75	36.80	111.75	43.06			36.44	46.30	44.75	44.31	41.75
Sept. '86	34.54	33.25		44.69	46.00	111.75	46.00			43.63	50.00	53.30	56.50	48.63
Oct. '86	43.55	40.20		52.35	53.85	111.75	54.75			53.20	54.00	54.35	67.40	57.20
Nov. '86	46.81	44.63		54.25	55.25	111.50	57.88			54.56	59.50	52.50	68.94	59.63
Dec. '86	55.81	55.69		62.81	59.63	111.38	63.38			61.13	65.38	59.31	77.94	68.56
Jan. '87	60.88	61.13		65.31	68.00	111.50	66.50			65.31	71.94	85.42	79.63	71.50
Feb. '87	62.56	61.06		64.75	68.75	111.50	67.13			65.19	69.31		78.06	68.25
Mar. '87														

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES   IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argentina	Brazil	PR China	Poland	France	W.Germany		India	Italy	Japan	Mexico	Pakistan	U.Kingdom	United States	USSR	World Total
1985-6	484	2,800	17,800	1,418	726	715	942	7,156	1,171	3,160	675	2,503	208	6,389	9,600	74,292
1986-7	528	3,200	18,000	1,500	726	725	950	7,390	1,150	3,127	600	2,664	215	7,000	9,800	76,629

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

Crop Yr. Beginning Aug.	Acreage		Loan Rate		Supply and distribution of Government Controlled Cotton						
					Stocks—August 1						
	Prospective Planting Intentions	Harvested	Avg. at Spot Mkts.	Target Price	Gov't. Owned	Loan	Total Stock	Loan Entries	Total Supply	Loan Cotton Repossessed	Total Distribution
	Thousand Acres		¢ Per Lb.		In Thousands of Running Bales						
1985-6	10,957	10,229	57.30	81.00	152	1,657	1,809	7,396	9,205	2,376	1,000
1986-7	9,711	8,492	55.00	81.00	766	6,063	6,829	4,500	11,329	5,500	5,500

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

Year	Forecasts of Production (1,000 Bales of 480 Lbs.)					Actual Crop	Forecasts of Yields (In Lbs. Per Harvest Acre)					Actual Yield
	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1		Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	
1985	13,780	13,655	13,638	13,875	13,810	13,534	638	632	633	644	644	630
1986	10,676	10,506	10,006	9,875	9,792	9,785	573	565	539	546	539	553

U.S. PRODUCTION OF COTTON (UPLAND) & AMERICA-PIMA   IN THOUSANDS OF 480 POUND NET WEIGHT BALES

Year	Upland														Total Amer. Pima
	Alabama	Arizona	Arkansas	California	Georgia	Louisiana	Mississippi	Missouri	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	New Mexico	
1985	545	928	703	3,114	370	742	1,655	204	117	285	180	419	3,910	71	155.1
1986	330	680	605	2,250	200	680	1,200	197	110	240	87	400	2,500	68	201.5

COTTON (CON'T.)

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	August	Charleston	Dallas	Fresno	Galveston	Greenville	Greenwood	Houston	Little Rock	Lubbock	Memphis	Montgomery	Phoenix	Average
1984-5	——	——	——	58.94	61.29	——	61.08	60.98	——	——	58.93	60.73	60.56	61.57	60.51
1985-6	——	——	——	58.96	60.35	——	60 52	60.69	——	——	59.17	60.40	60.17	59.84	60.01

U.S. AMERICAN UPLAND COTTON—GINNINGS, BY STAPLE LENGTH IN THOUSANDS OF BALES

Year Beginning August	13/16" 26& Under	(7/8") 28	(29/32") 29	(15/16") 30	(31/32") 31	(1") 32	(1 1/32") 33	(1 1/16") 34	1 3/32") 35	(1 1/8") 36& Over	All Staple Lengths
1983	3	22	65	251	482	471	513	1,012	2,531	2,063	7,413
1984	7	45	122	414	761	719	715	1,149	2,858	5,630	12,419

U.S. EXPORTS OF AMERICAN COTTON TO COUNTRIES OF DESTINATION IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bangladesh	Canada	Hong Kong	France	W.Germany	Italy	Japan	Netherlands	Spain	Sweden	U.Kingdom	Rep. of Korea	P.R. China	Taiwan	USSR	World Total
1984-5	60	195	125	132	195	301	1,464	4	118	22	72	1,257	6	513	329	6,211
1985-6	14	90	1	8	85	91	520	1	29	15	35	513	0	46	0	1,958

COTTON CLOTH PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1983	1,068	1,052	1,032	1,040	4,192	1985	1,014	1,002	933	955	3,921
1984	1,069	1,031	947	955	4,002	1986	1,045	942			

RAW COTTON EQUIVALENT OF U.S. TEXTILES EXPORTS IN THOUSANDS OF POUNDS

	Semi-Manufactured					Manufactured Products								
								Wearing Apparel						
Year and Month	Yarn	Sewing Thread crochet darning and embroidery cotton	Fabric standard constructions	Other fabric	Total all	Spreads Pillow cases, and sheets	Towels	Knit	Other than Knit	Other household and clothing articles	Floor covering	Industrial Products	Total all	Grand total exports
May '86	764	922	10,914	488	13,145	526	459	2,093	3,996	1,182	820	1,752	11,073	24,218
June	929	311	9,599	485	11,350	498	345	2,061	3,935	819	814	1,645	10,414	21,763
July	561	377	6,699	588	8,293	590	300	2,035	3,486	771	731	2,381	10,507	18,800
Aug.														

RAW COTTON EQUIVALENT OF U.S. TEXTILE EXPORTS IN THOUSANDS OF POUNDS

	Yarn, Thread, and Woven Fabric				Primarily Manufactured Products									
		Woven Fabric												
Year and Month	Yarn	100 percent cotton	Blends	Total All	Pile fabrics and mfrs.	Bed clothes and towels	Gloves, hosiery and hdkf.	Other wearing apparel	Lace fabric and articles	Household and clothing articles	Misc. products	Floor covering	Total All	Grand total imports
May '86	8,641	33,452	8,809	51,103	1,594	10,570	2,340	76,971	604	2,292	3,756	1,724	100,210	151,313
June	8,369	32,599	9,122	50,339	2,109	9,227	2,166	89,172	598	3,106	3,766	1,422	111,877	162,216
July	11,408	39,826	9,547	61,029	1,804	10,689	1,772	96,365	615	2,600	4,072	1,701	119,962	180,991

COTTONSEED AND COTTONSEED PRODUCTS (74)

WORLD PRODUCTION OF COTTONSEED IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argentina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	South Africa	USSR	United States	World Total
1985-6			1,420	7,050	698	3,650		2,470		810		4,810	4,789	30,360
1986-7			1,270	6,020	690	3,220		2,650		760		4,470	3,499	26,990

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

		In Thousands of Short Tons				Products Produced In Million Pounds					Yield Per Ton Crushed In Pounds				
Year Begin. Aug.	Farm Value of Production Mil.$	Exports	Seed for Planting	Residual	Crushings	Oil	Meal	Linters	Hulls	Other	Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
1985-6	343.1	9	1,912		3,417	1,070	3,052								65.00
1986-7	272.8	25	1,534		2,500	800	2,292								78.00

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES IN MILLION OF POUNDS

					Disappearnce				Utilization							
									Food Uses					Nonfood Uses		
Crop Year Beginning Oct.	Production	Imports for Consumption	Stocks Oct.1	Total Supply	Exports	Total	Domestic Disappearance	Per Capita Consumption Lbs.	Shortening	Margarine	Salad & Cooking Oils	Other	Total	Foots & Loss	Other	Total
1984-5	1,175	0	50	1,225	433	1,117	684		156	77	399	33	607			
1985-6	1,070	0	108	1,178	442	1,092	650		202		373		627			
1986-7	800	0	86	886	350	835	485									

U.S. EXPORTS OF COTTONSEED OIL TO IMPORTANT COUNTRIES

Crop Year	Canada	Costa Rica	Dom. Rep.	Egypt	W. Germany	Guatemala	India	Iran	Japan	Korea	Netherlands	South Africa	Turkey	United Kingdom	Venzuela	Total
1984-5	3.3	1.0	3.9	55.9	——	9.8	——	——	22.8	1.8	5.8	2.0	1.5	1.5	70.0	196.2
1985-6	2.7	——	5.9	37.8	4.9	11.1	——	——	26.3	4.5	8.0	1.6	——	.5	48.6	200.7

EGGS (85)

WORLD PRODUCTION OF EGGS IN BILLIONS OF EGGS

Year	Argentina	Australia	Bel.& Lux.	Brazil	Canada	Israel	France	W.Germany	Italy	Japan	Netherlands	Poland	Spain	South Africa	USSR	U.Kingdom	United States
1985	3.2	3.3	3.1	9.0	5.9	2.1	14.9	13.2	10.9	36.3	11.0	8.3	10.2	3.2	77.0	13.1	68.3
1986	3.2	3.2	3.0	10.0	5.9	1.5	14.8	13.0	10.9	36.3	11.0	8.3	10.2	3.3	77.5	13.1	68.9

SALIENT EGG STATISTICS IN THE UNITED STATES

	Hens and Pullets		Rate of Lay Per Layer	Eggs									Civilian Consumption	
Year	On Farms Dec. 1	Avg. Number During Year	During Year	Farm Prod.	Price Per Dz.	Consumed on Farms	Sold	Gross Income Billion	Total Egg Prod.	Imports	Exports & Shipments	Used for Hatching	Total	Per Capita Eggs
	Millions		Number	Billions				$	Million Dozen					
1985	279.8	276.7	247	68.4	49.9	.40	67.90	3.41	5,688	13	101	548	5,031	254.6
1986	280.1	276.9	247	68.5										

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION IN MILLIONS OF DOZEN

Utilization											
		Supply						Domestic Disappearance			
										Civilian	
Year & Quarters		Production	Imports	Beginning Stocks	Total Supply	Ending Stocks	Exports & Shipments	Eggs Used for Hatching	Military	Total	Per Capita (Number)
1985	I	1,431	2.2	11.1	1,444	11.0	24.5	136.1	5.1	1,267	64.4
	II	1,408	3.3	11.0	1,422	12.2	24.5	139.7	5.6	1,240	62.8
	III	1,408	2.3	12.2	1,422	13.1	25.0	133.7	4.5	1,246	63.0
	IV	1,443	4.9	13.1	1,461	10.7	27.0	138.6	5.0	1,279	64.5
1986	I	1,423	3.6	10.7	1,438	8.7	33.4	138.5	4.6	1,250	63.0
	II	1,421	4.0	8.7	1,432	11.9	28.2	144.6	4.2	1,243	62.5
	III	1,413	2.2	11.9	1,427	11.5	36.5	140.9	4.5	1,234	61.8
	IV	1,458	3.9	11.5	1,473	10.5		141.1	4.2		

ELECTIC POWER (89)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY IN MILLIONS OF KILOWATTS

		Installed Generating Capacity at December 31															
		Type of Prime Mover				Type of Ownership											
Year	Total Electric Utility Industry	Hydro	Gas Turbine & Steam	Nuclear Power	Internal Combustion	Investor Owned	Cooperatives	Sub-Total Gov't.	Municipal Utilities	Federal	Power Districts, State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Generation	Peak Load Factor (%)
1985	688.7	83.0	520.3	80.4	5.0	530.4	24.6	133.8	37.0	63.7	33.0	636.5	423.7	25.9	2,470	62.0
1986																

AVAILABLE ELECTRICITY & ENERGY SALES IN THE UNITED STATES IN BILLIONS OF KILOWATT HOURS

	Generation														
	Electric Utility Industry														
Year	Hydro	Steam	Nuclear	Total	Sources	Total	Total Million $	Total	Residential	Inter-Departmental	Commercial	Industrial	Street & Highway	Other Public Authorities	Railways & Railroads
1985	281.1	1,803	383.7	2,470			149,836	2,315	797.0	5.8	608.5	822.0	14.0	63.1	4.7
1986	290.0		400.0				153,146	2,361	822.4	6.1	632.8	817.5	14.4	63.5	4.7

USE OF FUELS FOR ELECTRIC GENERATION IN THE UNITED STATES

	Consumption of Fuel									
Year	Coal (Thousand Short Tons)	Fuel (Thousand Barrels)	Gas (Million Cubic Feet)	Total Fuel in Coal Equivalent (Thousand Short Tons)	Net Generation by Fuels (Million Kw.Hr.)	% of Lbs. of Coal Per Kw.Hr. (Pounds)	Average Total Net Fuel Generation	Heat Costs of Fuel Per Kw.Hr. (¢)	Cost Per Rate BTU Per Kw.Hr.	Million BTU Consumed (¢)
1985	693,841	173,414	3,044,083	926,793	1,794,276	.990		2.27	10,426	217.7
1986	680,000	230,000	2,800,000							

WORLD ELECTRICITY PRODUCTION IN BILLIONS OF KWH

Year	Australia	Brazil	Canada	Czechoslov.	France	West Germany	Italy	Japan	Norway	Poland	Sweden	Switzerland	South Africa	United Kingdom	United States	USSR
1984	115.8		424.8	78.3	302.5	394.3	180.3	580.4	106.6	135.3	119.6	47.7		282.4	2,416	1,493
1985	120.0		430.0	80.0	305.0	400.0	185.0	585.0	108.0	133.0	114.0	50.0		285.0	2,500	1,505

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (91)

WORLD PRODUCTION OF AMMONIA IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Romania	U.Kingdom	United States	USSR	Total
1985	1.5	3.9	16.5	2.3	1.3	1.7	4.5	1.3	1.8	2.0	2.5	1.4	3.0	2.0	13.2	17.1	94.3
1986		4.0		2.3		1.8	4.6	1.3	1.8	2.0	2.5			2.0	11.1		92.4

WORLD PRODUCTION OF PHOSPHATE ROCK IN THOUSANDS OF METRIC TONS

Year	Algeria	Brazil	China	Christmas Islands	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Syria	World Total
1985	1,207	4,214	12,000	1,200	4,076	6,067	20,737	1,508	1,702	2,421	2,452	4,530	50,835	32,200	1,270	151,363
1986			12,000		4,100	6,500	21,000		1,700	2,400	2,500	4,500	40,500	32,200		141,000

WORLD PRODUCTION OF MARKETABLE POTASH IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT)

Year	Canada (sales)	Chile	China	Congo (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Spain	Jordan	USSR	United States	U.Kingdom	World Total
1985	6,600	19	40		1,750	3,475	2,580	1,100	205	550	660	10,000	1,296	343	28,618
1986	6,000				1,750	3,480	2,400	1,100	150	600	650	9,800	1,100	330	27,400

U.S. SALIENT STATISTICS OF NITROGEN (AMMONIA) IN THOUSANDS OF SHORT TONS

					Apparent Consumption			Average Price ($ Per Short Ton)			
								Urea			
Year	Net Import Reliance As a % of Appar. Con	Production (Fixed)	Imports Fixed	Exports (Ammonia)	Elemental	Fixed	Producer Stocks (Year End)	F.O.B. Gulf Coast	Deliv. Corn Belt	Ammonium Nitrate Deliv. Corn Belt	Ammonia F.O.B. Gulf Coast
1985	8	13,238	2,306	1,010		14,439	1,800	82-95	110-137	112-133	108
1986	17	11,100	2,600	475		13,400	1,650				75

FERTILIZER (CON'T)

U.S. SALIENT STATISTICS OF PHOSPHATE ROCK

IN THOUSANDS OF METRIC TONS

Year	Mine Production	Marketable Production	Value Mil.$	Imports for Consumption	Exports	Apparent Consumption	Stocks, Dec. 31 (Producers)	Per Metric Ton (f.o.b. Mine)	Avg. Price of Fla. & No. Car $ Tonne — F.O.B. Mine Price-$Avg.(-60% to + 74) Domestic	Export	Average
1985	175,058	50,835	1,152	34	10,284	36,384	15,534	23.67	22.41	25.35	23.08
1986		40,497	931	500	9,000	32,400	13,239	22.00			

U.S. SALIENT STATISTICS OF POTASH

IN THOUSANDS OF METRIC TONS (KO EQUIVALENT)

Year	Net Import as % of Consumption	Production	Sales by Producers	Value Mil. $	Imports for Consumption	Exports	Apparent Consumption	Producer Stocks Dec. 31	Per Ton of Product-$	Avg. Value of KO Equiv.$	Avg. Value Average Price per Met. Ton
1985	76	1,296	1,266	178.4	4,593	513	5,346	336	71.22	140.89	96
1986	78	1,100			4,400	500	5,014	322			92

FLAXSEED AND LINSEED OIL (93)

WORLD PRODUCTION OF FLAXSEED

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Czechoslovakia	Canada	Ethopia	Egypt	France	Hungary	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1985-6	480			900					370						211	200	2,370
1986-7	550			1,070					400						293	230	2,730

PRODUCTION OF FLAXSEED IN THE UNITED STATES

IN THOUSANDS OF BUSHELS

Year	Crop Production Estimates Aug. 1	Sept.1	Oct. 1	Dec. 1	By States Minnesota	Montana	North Dakota	South Dakota	Texas	U.S. Total
1985	8,220	8,513	8,512	8,293	950	——	6,008	1,335	——	8,293
1986	——	——	——	8,700	544	——	9,538	1,456	——	11,538

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED

IN THOUSANDS OF BUSHELS

Year Beginning June	Supply: Stocks, June 1: Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Distribution: Seed	Crushing	Exports	Other	Total Distribution
1985-6				1,850	2,927	8,293	13,070	517	10,313	250	0	11,080
1986-7				1,970	2,575	11,538	16,103	515	10,500	250	0	11,265

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE U.S. & WORLD PRODUCTION & PRICE

IN MILLIONS OF POUNDS

Year Beginning June	Supply: Stocks June 1	Production	Total	Exports &Shipments	Domestic Disappearance: Drying Oil Products: Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Inedible	Lubricants & Similar Oils	Total	Total World	Argentina	India	U.S.$	Rotterdam Ex-Tank Tonne
1985-6	33	205	238	15						184	650	145	130	96	475
1986-7										700					328

GAS (97)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Disposition: Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Well head Price	Value: At Wells At Imports	¢ Ths. Cu.Ft. Residential	Avg. Value Delivered to Consumers $ Ths. Cu. Ft.: Commercial	Electric Industrial	Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

WORLD NATURAL GAS PRODUCTION (MARKETED PRODUCTION)

IN THOUSANDS OF TERAJOULE

Year	Argentina	Canada	China	France	Indonesia	West Germany	Iran	Italy	Mexico	Netherlands	Poland	Romania	United Kingdom	United States	USSR	Venezuela	Australia
1985	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490
1986	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490

GAS UTILITY SALES IN THE UNITED STATES BY TYPES & CLASS OF SERVICE

IN MILLIONS OF THERMS

Year		Total Utility Sales	No. of Cust. (Mil.)	Class of Service: Residential	Commercial	Industrial	Other	Revenue-Mil.$: Residential	Commercial	Industrial	Other
1985	12,616	50.2	4,513	2,338	3,686	130	63,293	26,864	12,723	15,659	620
1986	12,800	51.0	5,000	2,750	3,100	150	61,500	31,200	14,200	12,000	680

UNITED STATES RECOVERABLE RESERVES AND DELIVERIES OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

Year	Recoverable Reserves of Natural Gas Dec. 31	Deliveries: Residential	Commercial	Lease & Plant Fuel	Carbon Black	Petroleum Refineries	Used as Pipeline Fuel	Industrial	Others Consumers	Total Deliveries	Electric Utility Plants
1985		4,433	2,432	1,016			504	5,901	15,811	3,044	
1986		3,750	2,000				450	5,000	145,000	2,750	

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

In Billions of Cubic Feet

Year	Supply: Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Disposition: Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Avg. Value Delivered to Consumers $ Per Ths. Cu. Ft: Well Head Price	Imports	Residential	Commercial	Industrial	Electric Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

GAS (CON'T)

UNITED STATES MARKETED PRODUCTION OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

Year	Arkansas	California	Kansas	Alaska	Louisiana	Mississippi	Montana	New Mexico	Ohio	Oklahoma	Pennsylvania	Texas	West Virgina	Wyoming	Michigan
1980	112	310	735	231	6,639	175	52	1,150	139	1,892	97	7,116	157	410	158
1981	93	381	640	243	6,780	181	59	1,134	141	2,019	122	6,910	151	425	153
1982	125	384	430	264	6,172	167	57	991	138	1,934	121	6,469	151	425	153
1983	128	415	435	277	5,332	151	52	895	151	1,730	118	5,939	130	444	139

GOLD (101)

WORLD PRODUCTION OF GOLD (MINE OUTPUT)

IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire	Canada	China	Colombia	Ghana	India	Japan	Mexico	Nicaragua	N.	Papua Guinea	Philippines	Zimbabwe	South Africa	United States	USSR	Total World
1985	1,833	75	2,747	1,950	1,150	299	59	159	285	24		1,050	810	480	21,566	2,475	8,700	48,217
1986	2,400		3,200	2,000											21,000	2,900	8,800	50,000

SALIENT UNITED STATES GOLD STATISTICS

IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	New (Domestic)	Secondary	Exports (Excl. coinage	Imports for Consumption	Treas. Dept.	Futures Exch.	Earmarked	Industrial	Dental	Industrial	Jewelry & Arts	Total	Price $ Per Troy Oz.
1985	2,475	786.3	620	2,735	3,967	8,226	262.7	2.1	377.4	.6	394	1,055	1.643	3,100	317.66
1986	2,951		1,332		4,613	15,749	262.0	2.9	335.0	.8	447	1,012	1,485	2,951	368.24

U.S. MINE PRODUCTION OF RECOVERABLE GOLD

IN BILLIONS OF DOLLARS

Year	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	South Dakota	Utah	Other States	Total U.S.
1985	44.7	52.1	165.1	43.3	2	160.3	1,276.1	45.0	356.1	135.5	197.2	2,475.4
1986		42.6	254.9	32.7	58.3	157.5	1,542.2	45.9	365.6			2,951.2

GRAIN SORGHUMS (105)

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

Crop Year	Acreage Planted for All Purposes	For Grain					For Silage			For Forage			Feed Grains U.S. Exports Under Gov't. Programs	
		Acreage Harv.	Production 1,000 Bushels	Yield Per Harv. Acre Bushels	Price Cents Per Bushel	Produc. Value 1,000 Dollars	Acreage Harv. 1,000 Acres	Production 1,000 Tons	Yield Per Harv. Acre Tons	Acreage harv. 1,000 Acres	Used on Farms where Produced	Sold	Mutual Security (AID)	Total
	1,000 Acres										(In Million Bushels)		(In Ths. Metric Tons)	
1985-6	18,285	16,782	1,120,271	66.8			534	6,566	12.3	796				
1986-7	15,321	13,904	941,634	67.7			495	5,850	11.8					
1987-8	11,844													

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES

IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missouri	New Nebraska	No. Car- Mexico	Okla- olina	South homa	Dakota	Texas	Arkansas
1985	——	1,296	2,988	11,200	296,700	117,030	154,400	13,920	3,224	22,500	15,000	241,900	66,240
1986	——	1,044	2,210	11,700	311,250	92,340	139,730	10,350	1,350	23,030	14,030	213,750	40,920

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE

IN MILLIONS OF BUSHELS

Year & periods Beginning Oct. 1	Supply				Disappearance						Ending Stocks		
					Domestic Use								
	Begin. Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed & Resid.	Total	Exports	Total	Gov't. Owned	Privately Owned	Total Stocks
1985-6	300.2	1,112.6	——	1,412.8	26.0	2.5	655.3	683.8	178.0	861.8	207.0	344.0	551.0
Sep-May	300.2	1,112.6	——	1,412.8	22.1	1.8	619.7	643.6	140.3	783.9	181.4	447.5	628.9
June-Aug.	628.9	——	——	628.9	3.9	.7	35.6	40.2	37.7	77.9	207.0	344.0	551.0
1986-7	551.0	941.6	——	1,492.6	—30.0—		575.0	605.0	200.0	805.0	250.0	396.0	646.0
Sep-May		941.6											

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

October	Belg. & Poland	Portu- Luxem.	gal	W. Ger- Spain	many	Venezu- India	ela	Israel	Japan	Senegal		Netherlands	Norway	Mexico	Total U.Kingdom	Yr. Beg. All Exports
1983-4	——	——		465		——	206	574	1,504.8	145.0	.2	0		2,758.4	.2	6,226.0
1984-5				45			1,093	587	2,726					1,958		6,996

GRAIN SORGHUM PRICE SUPPORT PROGRAM & MARKET PRICES

Year Beginning September	Price Support Operations (Million Bushels)							No. 2 Yellow ($ Cwt.)		
	Placed Under Price Support									
	Quantity	% of Production	Acquired By CCC	Owned by CCC Sept. 30	Support Loan	Target Price	Kansas City	Fort Worth	Los Angeles	Gulf Ports
					$ Per Cwt.					
1984-5	43.0	8.8	7.0	78.0	4.32	5.14	4.46	5.04		4.90
1985-6					4.32	5.14	3.72	4.32		4.07
1986-7										

HAY (166)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production	Carryover May 1	Disappearance	Supply	Disappearance	Animal Units Fed Millions	Farm Price $ Per Ton $	Farm Produc. Value Million	Alfalfa Seed (certified)	Timothy Seed	Red Clover Seed	Sudan-Grass
			Million Tons			Per Animal Unit In Tons					Retail Price Paid By Farmers Dollars Per Cwt.			
1985-6	60,423	2.46	148.6	26.9	149.1	2.11	1.79	83.4	68.50	10,207				
1986-7	62,274	2.49	155.3	26.8		2.24		80.6						

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS

IN MILLIONS OF SHORT TONS

Year	Production					Farm	
	Alfalfa & Mixtures	All Other	All Hay	Corn for Silage	Sorghum Silage	Jan.1	May 1
1985	85.0	63.6	148.6	102.8	6.6	100.6	26.9
1986	91.4	63.8	155.3	88.5	5.9	96.6	26.7
1987						121.56	

HAY(CON'T)

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1985	8.0	4.1	4.1	7.1	5.7	8.0	6.5	3.8	6.8	5.3	4.6	5.3	4.8	11.1	8.2
1986	8.	4.7	3.7	8.0	5.7	9.7	6.0	5.4	7.3	5.3	4.3	5.1	9.3	10.8	7.5

HIDES AND LEATHER (112)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	Germany East	Germany West	Mexico	Italy	Poland	South Africa	Turkey	New Zealand	Un.Kingdom	United States	USSR
1985	311	124	340	95	92	190	48	159	139	101	71		61	41	110	1,028	942
1986	306	133	320	92	92	186	48	161	127	102	71		62	41	91	1,028	950

SALIENT STATISTICS OF HIDES & LEATHER IN THE UNITED STATES

	New Supply of Cattle Hides										Wholesale Leather Prices		Foot Wear	
	Domestic Slaughter					Wholesale Price — ¢ lb.		Production						
Year	Federally Inspected	Uninspected	Total Production	Net Exports	Total New Supply	Heavy Cows	Native Steers	All U.S. Tanning	Cattle-Hide	Leather Exports	Linning Cattle Hide	Upper	Production	Export
	Thousands of Equivalent Hides							In Ths. Equiv. Hides		Ths. Sq. Ft.	1967 = 100		Mil. Pairs	
1985	34,765	1,528	36,293	24,398	11,895			15,230	12,550	131,505	353.1	223.5	266.0	9.2
1986										160,888	383.9	224.8		10.3

U.S. IMPORTS AND EXPORTS OF ALL CATTLE HIDES IN THOUSANDS OF HIDES

	Imports		U.S. Exports — By Country of Destination													
Year	Total	From Canada	Total	Canada	France	W. Germany	Japan	Mexico	Netherlands	Poland	Taiwan	Spain	Romania	Korea Repub.	Czech.	Italy
1985	1,044	883	24,956	729	215	110	6,824	2,287	71	402	2,797	214	1,168	6,441	418	1,134
1986	761	594	26,481	666	262	71	6,624	1,002	133	179	3,542	190	688	9,316	521	1,502

HOGS (115)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	Brazil	Canada	Denmark	France	W. Germany	Hungary	Italy	Japan	Mexico	Philippines	Poland	Spain	China	Un. Kingdom	United States	USSR	World
1986	30.5	10.7	9.1	11.0	24.3	8.3	9.1	11.1	13.1	7.7	19.2	11.9	331.5	7.9	52.3	77.6	728.9
1987	31.2	10.9	9.4	10.8	24.8	8.3	9.2	11.2	13.1	7.1	19.0	12.0	343.3	8.0	50.0	77.5	740.1

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1 IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Carolina	Ohio	South Dakota	Tennessee	Wisconsin	Total
1985	1,150	5,400	4,150	13,500	1,520	800	4,100	3,050	3,900	2,350	1,980	1,610	950	1,250	52,313
1986	1,100	5,000	4,150	12,600	1,450	880	4,260	2,900	3,900	2,360	1,950	770	1,330	50,960	

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

	Pig Crop														
	Spring		Fall		Value of Hogs on Farms, Dec. 1						Hogs Slaughtered in Thousand Head				
											Commercial				
Year	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	Total Pig Crop	$ Per Head	Total Million $	Hog Marketings Ths. Head	Quantity Produced (Live Wt.) Mil.Lbs.	Value of Production Mil. $	Federally Inspected	Other	Total	Farm	Total
	In Thousands of Head														
1985	5,571	45,545	5,667	43,484	86,029	69.60	3,640				81,974	2,521	84,491		
1986	5,236	40,313	5,163	41,970	82,283	91.60	4,669				77,201	2,303	79,504		
1987	5,342	41,133													

U.S. FEDERALLY INSPECTED HOG SLAUGHTER IN THOUSANDS OF HEAD

Week Ended	1986	1987	Week Ended	1986	1987	Week Ended	1986	1987
Jan. 1	1,153	1,069	May 7	1,619		Sept. 3	1,419	
8	1,250	1,258	14	1,606		10	1,257	
15	1,635	1,683	21	1,560		17	1,492	
22	1,654	1,659	28	1,518		24	1,504	
29	1,536	1,526	June 4	1,307		Oct. 1	1,503	
Feb. 5	1,506	1,500	11	1,471		8	1,515	
12	1,526		18	1,459		15	1,546	
19	1,512		25	1,373		22	1,517	
26	1,501		July 2	1,329		29	1,538	
Mar. 5	1,606		9	1,118		Nov. 5	1,565	
12	1,635		16	1,390		12	1,561	
19	1,650		23	1,345		19	1,519	
26	1,556		30	1,280		26	1,549	
Apr. 2	1,579		Aug. 6	1,312		Dec. 3	1,530	
9	1,518		13	1,338		10	1,549	
16	1,633		20	1,367		17	1,491	
23	1,651		27	1,385		24	1,069	
30	1,637							

U.S. QUARTERLY 10—STATE HOGS & PIGS REPORT IN THOUSANDS OF HEAD

Year	Inventory	Breeding	Market	Farrowings	Pig-crop	Year	Inventory	Breeding	Market	Farrowings	Pig crop
1984	42,420	5,348	37,052	9,020	67,680	1986	39,670	5,058	34,620	8,208	63,714
I	44,150	5,638	38,512	1,964	14,288	I	41,100	5,258	35,842	1,863	14,254
II	40,070	5,446	34,624	2,481	18,814	II	38,210	4,948	33,262	2,161	16,878
III	41,915	5,771	36,144	2,259	17,158	III	37,845	4,840	33,005	2,034	15,853
IV	43,180	5,550	37,630	2,316	17,420	IV	39,335	4,840	34,495	2,150	16,729
1985	41,100	5,258	35,842	8,831	67,648	1987					
I	42,400	5,348	37,052	1,935	14,690	I	39,670	5,050	34,620		
II	39,680	5,220	34,460	2,420	18,762	II					
III	41,650	5,397	36,253	2,191	16,941						
IV	41,820	5,377	36,443	2,265	17,255						

HONEY (120)

WORLD PRODUCTION OF HONEY IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1985	45.0	25.0	28.0	35.2	150.0			11.0	7.2	52.0				68.0	190.0	940.0
1986	25.0	27.3	26.9	37.8	150.0			18.0	5.0	47.0				91.0	190.0	950.0

SALIENT STATISTICS OF HONEY IN THE UNITED STATES

			Honey Production; By States															
Year	Number of Colonies Thous.	Yield per Colony lbs.	Total U.S.	California	Florida	Iowa	Minnesota	So. Dak.	Texas	Wisconsin	Domestic disapp.	Imports for consumption	Domestic Exports	Stocks Jan. 1	Extracted Florida Extra Light	National Price Support	Per Capita Consumption Lbs.
			In Millions of Pounds													¢Lb.	
1985	4,325	34.7	150.1								256.1	141.0	6.7	243.1		65.3	
1986	4,350	46.0	200.1								292.1	130.4	7.4	274.2		64.0	

INTEREST RATES (121)

U.S. GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					Net Income					Personal Income				
Year	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.
1985	3,909	3,965	4,031	4,088	3,998	3,157	3,201	3,243	3,287	3,222	3,253	3,299	3,323	3,383	3,315
1986	4,149	4,176	4,241	4,259	4,206	3,341	3,376	3,396	3,432	3,386	3,433	3,483	3,499	3,528	3,486

IRON AND STEEL (133)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS) IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czech.	China	France	Italy	Japan	Rep- of Korea	Poland	Spain	South Africa	U.Kingdom	United States	USSR	West Germany	Total
1985	11.8	22.5	16.5	16.6	51.5	20.8	26.2	116.1	14.9	17.7	15.7	8.3	17.3	88.3	171.0	44.6	788.1
1986					57			107						82	176		781

UNITED STATES FOREIGN TRADE OF IRON AND STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

	United States Imports of Iron and Steel Products						Exports of Iron and Steel Products from United States					
				Grand Total						Grand Total		
Year	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Quantity	Mil. $	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Quantity	Mil. $	Iron & Steel Scrap
1985	24,278	1,211	218	25,707	11,019	611	930	200	136	1,266	1,476	10,200
1986				22,000		500				900		12,400

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES IN DOLLARS PER NET TON

	Pig Iron				No. 1 Heavy Melting Steel Scrap		Cents Per Pound at Pittsburgh								
									Steel Bars						
Year	Bessemer Neville Isl. Penna.	No. 2 Foundry F.O.B. Chicago	No. 2 F.O.B. Birming.	Steel Billets Pitts.	Pitts.	Chicago	Tin Plate (¼ Lb.)	Hot Rolled Sheet	Hot Rolled	Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire Rods $Gr.Ton
1985	213.00	213.00	213.00	378.00	77.43	72.89	30.7-31.9	23.60	24.10	32.00	23.78	24.50	37.24	30.15	20.48
1986					74.87	73.49									

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS) IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Brazil	Canada	China	Czech.	France	W.Germany	India	Italy	Japan	Luxembourg	Poland	China	USSR	U.Kingdom	United States	World Total
1985	6.2	9.6	20.9	10.6	48.1	10.5	17.0	34.7	10.8	12.9	88.8	3.0	11.0	11.6	121.0	50.0		555.2
1986					55						81				123	45		545.0

NET SHIPMENTS OF STEEL PRODUCTS IN THE UNITED STATES (ALL GRADES, INCLUDING CARBON, ALLOY & STAINLESS STEEL) IN THOUSANDS OF NET TONS

Year	Cold Finished Bars	Rails & Accessories	Wire & Wire Products	Tin Mill Products	Plates	Sheets & Strip	Hot Rolled Bars	Pipe & Tubing	Shapes & Steel Piling	Reinforcing Bars	Hot Rolled Sheets	Cold Rolled Sheets	Semi-Finished	Alloy	Stainless
1985	1,261	888	1,136	3,772	4,313	10,543	5,526	4,096	4,843	4,444	12,952	13,574	4,350	7,432	1,251
1986	1,235	648	1,077	3,802	3,352	11,140	5,195	2,836	8,347	4,352	11,993	13,107	4,887	6,500	1,187

SALIENT STATISTICS OF FERROUS SCRAP & PIG IRON IN THE U.S. IN MILLIONS OF SHORT TONS

	Consumption: Ferrous Scrap & Pig Iron Charged to														
	Mfg. of Pig Iron & Steel Ingots & Castings			Iron Foundries & Misc. Users				All Uses					Stocks—Dec. 31 Ferrous Scrap & Pig Iron at Consumers		
Year	Scrap	Pig Iron	Total	Scrap	Pig Iron	Total	Steel Castings (Scrap)	Ferr. Scrap	Pig Iron	Imports Grand Total	Exports of Scrap	of Scrap	Scrap	Pig Iron	Total Stocks
1985	53.2	49.8	103.0	15.2	1.5	16.7	2.1	70.5	51.4	122.0	.6	10.2	4.8	.3	5.1
1986								65.4	41.8	107.2	.5	12.4	4.5	.4	4.9

SALIENT STATISTICS OF STEEL IN THE UNITED STATES IN MILLIONS OF SHORT TONS

			Production										
			Steel Ingots and Castings										
	Value of			Open Hearth					Alloy Steel			Products	
Year	Exports (Million $)	Imports (Million $)	Basic Oxygen	Acid	Basic	Bessemer	Electric	Total	Stainless	Other	Total	Domestic Consumption	Export
1985	1,476	11,019	51.9	5	6.4	5	29.9	88.3	1.7	9.9	11.6	73.0	
1986			47.9		3.3		29.3	80.5	1.7	8.4	10.1	69.9	

SHIPMENTS OF STEEL PRODUCTS BY MARKET CLASSIFICATIONS IN THE UNITED STATES IN THOUSANDS OF NET TONS

Year	Appliances, Utensils & Cutlery	Automotive	Container & Packaging	Construction	Contractors Products	Electrical Mach. & Equipment	Export	Machinery Industrial Equip. & Tools	Oil and Gas	Rail Transportation	Steel for Converting & Processing	Steel Service Center & Distributors	All Other	Total Shipments
1985	1,185	12,725	4,069	6,407	2,663	1,845	494	2,129	1,745	1,059	4,971	17,548	15,861	72,698
1986	1,163	11,621	4,123	6,098	2,541	2,090	495	1,942	772	810	4,814	16,572	16,907	69,948

IRON AND STEEL (CONT'D)

CONSUMPTION OF PIG IRON IN THE U.S., BY TYPE OF FURNANCE OR EQUIPMENT

IN THOUSANDS OF NET TONS

Year	Hearth	Electric	Cupola	Consen.	Furn.	Casting	Total	Year	Hearth	Electric	Cupola	Concen.	Furn.	Castings	Total
1983	3,918	341	425	44,330	91	965	50,070	1985	4,737	503	501	44,515	58	1,100	51,411
1984	5,720	368	469	45,551	92	1,002	53,202	1986						45,000	

WORLD PRODUCTION OF IRON ORE, BY SPECIFIED COUNTRIES (GROSS WEIGHT)

IN MILLIONS OF LONG TONS

Year	Australia	South Africa	Brazil	Canada	Chile	China	France	Mauritania	India	Liberia	Spain	Sweden	Peru	United States	USSR	Venezuela	World Total
1984	88.6	24.1	88.6	37.2	5.5	74.0	14.8	9.4	40.4	14.9	7.1	17.8	4.0	51.3	243.1	12.5	789.4
1985	99	24	118	39		79	15		44	15		20		49	244	15	845
1986	98	23	126	40		81	14		51	15		18		41	248	17	858

SALIENT STATISTICS OF IRON ORE IN THE U.S.

IN MILLIONS OF LONG TONS

Year	Net Import Reliance % of Apparent Consumption	Production: Total	Production: Lake Superior	Production: Northeast	Production: South east	Production: West	Shipments	Avg. Value $ Mil $ (At Mine)	Avg. Value $ At Mine Per Ton	Stocks Dec. 31: Mines	Stocks Dec. 31: Consuming Plants	Stocks Dec. 31: Lake Erie Docks	Imports	Exports	Consumption	Manganiferous Shipments
1985	21	48.8	47.4	-----	1.1	----	49.4	2,076.7	42.03	6.0	21.3	2.4	15.8	5.0	70.6	---
1986	37	39.0	38.2	-----	.8	----	42.0			3.0	17.2	2.0	16.7	4.5	63.8	---

U.S. IMPORTS (FOR CONSUMPTION) OF IRON ORE FROM PRINCIPAL COUNTRIES

IN THOUS. OF LONG TONS

Year	India	Venezuela	Australia	Brazil	Canada	Chile	South Africa	USSR	Liberia	Sweden	Peru	Norway	Total
1985	----	2,068	-----	2,533	11,190	164	----	----	2,206	65	121	----	15,771
1986	----	2,309	-----	3,694	8,650	93	----	----	1,463	104	92	----	16,698

LARD (138)

SUPPLY AND DISTRIBUTION OF LARD IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Supply							Distribution							
	Production									Domestic Disappearance					
	Commercial												Direct Use as Lard		
Year	Federally Inspected	Other	Total	Farm	Total Production	Stocks Jan. 1	Total Supply	Exports	Total Disappearance	Domestic Disappearance	Shortening	Margarine	Civilian	Military	Per Capita Lbs.
1985	927	----	927	----	927	39	966	105	930	825	274	62	423	1	1.8
1986															

LARD EXPORTS OF THE UNITED STATES BY SELECTED COUNTRIES OF DESTINATION

IN THOUSANDS OF METRIC TONS

Year	Asia	Belgium & Lux.	Canada	Belize	Bolivia	Neth. Antilles	Colombia	West Germany	Haiti	Mexico	Ecuador	Netherlands	Poland	United Kingdom	Yugo Slavia	Total
1984	.1	0	9.1	1.4	.1	.3	.1	----	.1	28.6	----	----	0	----	----	40.4
1985																

LEAD (140)

WORLD SMELTER (PRIMARY AND SECONDARY) PRODUCTION OF LEAD

IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Bulgaria	Canada	China	France	W.Germany	Japan	Mexico	Peru	Spain	United States	USSR	Yugoslavia		World Total
1985	395.4	87.6	116.0	239.5	195.0	168.7	356.5	351.6	200.0	86.9	155.0	1,082	194.9	760.0	150.0	5,527
1986																

CONSUMPTION OF LEAD IN THE UNITED STATES BY PRODUCTS

IN THOUSANDS OF METRIC TONS

Year	Ammunition	Bearing Metals	Pipes, Traps & Bends	Cable Covering	Calking Lead	Casting Metals	Glass Ceramic Pdt's	Paints	Sheet Lead	Solder	Storage Battery: Grids Post, etc.	Storage Battery: Oxides	Gasoline Additives	Type Metal	Brass and Bronze	Total Consumption
1985	50.2	5.4	11.9	15.5	2.3	19.4	44.1	14.1	14.8	21.4	468.7	372.2	45.7	1.6	7.8	1,148.3
1986	43.1	3.4	12.0	16.6	.5	10.0			10.0	12.7	---600.0---				6.1	1,085.7

SALIENT STATISTICS OF LEAD IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

Year	Net Import Reliance As a % of Apparent Consumption	Production of Refined Lead From: Domestic Ores	Production of Refined Lead From: Foreign Ores	Production of Refined Lead From: Total Primary	Production of Refined Lead From: Secondary Sources	Production of Refined Lead From: Total	Total Value of Refined Mil. $	Secondary Lead Recovered: As Refined Metal	Secondary Lead Recovered: In Antimonial Lead	Secondary Lead Recovered: In Other Alloys	Secondary Lead Recovered: Total	Total Value of Secondary Mil.$	Dec. 31 Stocks: Producers Stocks	Dec. 31 Stocks: Consumers Stocks	Average Price (¢ Per Lb.): New York	Average Price (¢ Per Lb.): London
1985	13	414.0	71.4	4587.4		487.4	204.9	263.3	288.0	43.0	594.2	249.3	128.0	93.1	19.07	17.84
1986	20	337.8		370.3		370.3					590.8			58.0	22.05	18.43

U.S. MINE PRODUCTION OF RECOVERABLE LEAD

IN THOUSANDS OF METRC TONS

Year	Arizona	California	Colorado	Idaho	Illinois	New York	Missouri	Montana	Nevada	New Mexico	Oklahoma	Utah	Virginia	Washington	Wisconsin	Total U.S.
1985	.6	-----	N.A.	33.7	N.A.	N.A.	371.0	.8	----	N.A.	----	----	----	----	----	414.0
1986							320.0									337.8

U.S. FOREIGN TRADE OF LEAD

IN THOUSANDS OF METRIC TONS

Year	Exports: Ore & Concentrate	Exports: Unwrought Lead	Exports: Wrought Lead	Exports: Scrap	Exports: Total	Imports for Consumption: Ores, Flue Dust or Fume & Mattes	Imports for Consumption: Base Bullion	Imports for Consumption: Pigs & Bars	Imports for Consumption: Reclaimed Scrap Etc.	Imports for Consumption: Value Million $	General Imports From: Ore, Flue Dust & Matte: Australia	General Imports From: Ore, Flue Dust & Matte: Peru	General Imports From: Ore, Flue Dust & Matte: Canada	General Imports From: Pigs & Bars: Australia	General Imports From: Pigs & Bars: Mexico	General Imports From: Pigs & Bars: Peru	General Imports From: Pigs & Bars: Canada
1985	10.0	25.4	2.0	59.9	107.3	2.6	.8	131.4	3.2	59.0	12.3	15.2	5.2	3.6	33.8	5.2	90.1
1986	4.4			63.6		4.6	.1	140.2	3.3		11.5	8.4	62.9		29.5	1.1	105.3

LUMBER AND PLYWOOD (144)

SALIENT STATISTICS OF LUMBER IN THE UNITED STATES

Year	Industrial Roundwood Used For: Lumber	Pulp Products	Plywood & Veneer	Other Pdts.	Total	Imports	Exports	Apparent Consumption	Fuelwood Consumption	Apparent Prod. & Consum. All Pdt's.	National Forest Stumpage Prices: All Eastern Hardwoods	Douglas Fir	Southern Pine	Western Hemlock	Ponderosa Pine	Maple
	In Million Cubic Feet										$ Per 1,000 Board Ft.					
1983	5,730	4,180	1,365	400	12,395	3,705	2,105	13,995	4,120	18,115	60.10	161.60	140.60	62.20	104.00	25.00
1984																

MAGNESIUM (149)

WORLD PRODUCTION OF MAGNESIUM (PRIMARY AND SECONDARY) IN SHORT TONS

Year	Canada	China	France	Italy	Japan	Norway	USSR	United States	Yugoslavia	World Total	Japan	United Kingdom	States	USSR
1985	7,700	7,700	14,300	8,687	9,323	60,000	96,000	149,614	5,000	360,504	23,000	N.A.	45,523	9,000
1986	9,000	8,000	14,000	10,000	10,000	60,000	95,000	130,000	5,000	346,000			45,000	

SALIENT STATISTICS OF MAGNESIUM IN THE UNITED STATES IN SHORT TONS

	Production								Domestic Consumption of Primary Magnesium					
		Secondary							Structural Products					
Year	Primary (Ingot)	New Scrap	Old Scrap	Total	Exports	Imports for Consumption	Consumer Stocks Dec. 31	$ Price per Pound	Castings	Wrought	Total	Alumin. Alloys	Other Uses	Total
1985	149,614	19,579	25,944	45,523	40,322	9,271	6,168	1.48-1.53	5,000	11,949	16,949	40,850	25,703	83,502
1986	130,000				43,992	9,209		1.29-1.53						90,000

MANGANESE (150)

WORLD PRODUCTION OF MANGANESE ORE IN THOUSANDS OF SHORT TONS

Year	Australia 37-53	Brazil 38-50	Bulgaria 29	China 30	Gabon 50-53	Ghana 30-50	Hungary 30-33	India 10-54	Japan 24-27	Mexico 27-50	Morocco 50-53	South Africa 30-48+	USSR 30-31	Yugoslavia 25-45	World Total
1985	2,192	2,976	50	1,760	2,592	338	72	1,257	23	511	48	3,969	10,900	28	26,922
1986	1,900	3,000		1,800	2,600			1,350	450		4,100	11,000			27,000

SALIENT STATISTICS OF MANGANESE IN THE UNITED STATES IN THOUSANDS OF SHORT TONS (GROSS WEIGHT)

		Manganese Ore (35% or More Mn)						Ferromanganese							
		Consumption by Use										Manganiferous Ore		Silicomanganese	
Year	Net Import Reliance as a % of Apparent Consumption	Alloys and Metal	Pig Iron Steel	Dry Cells Misc.	Imports For Consumption	Consumption	Stocks, Dec. 31	Domestic Production	Imports for Consumption	Exports	Consumption	Shipments	Value Mil. $	Productuon	Shipments
1985	100	N.A.	90.0	N.A.	387	545	589	N.A.	366.9	6.9	466.0	20.0		N.A.	N.A.
1986	100				390	530	590		430	4.3	430				

MANGANESE ORE (35% OR MORE MN) IMPORTED IN THE U.S. IN THOUSANDS OF SHORT TONS (MN CONTENT)

Year	Angola	Zaire	Brazil	Congo (Brazz.)	Canada	Ghana	India	Mexico	Morocco	Gabon	Australia	Turkey	South Africa	Total	Value Mil. $
1985	----	----	59.8	----	----	----	---	21.8	.1	64.1	43.1	----	----	188.8	22.6
1986	----	----	40.0					15.0	.2	100.0	30.0		17.0	200.0	

PRODUCTION OF FERROMANGANESE IN U.S., & MATERIALS USED IN ITS MANUFACTURE

	Ferromanganese Produced		Manganese Contained		Materials Consumed (Short Tons)				
						Manganese Ore			
Year		Short Tons	Per Cent	Short Tons	Silico-Manganese Production (Gr. Wt.) Sh. Tns.	Foreign	Domestic	Manganese Ore used Per Ton of Ferromanganese & Silicomanganese	Ferrmanganes shipments (Sh.Tons)
1984	N.A.	82.0	N.A.	N.A.		N.A.		N.A.	N.A.
1985	N.A.	81.0	N.A.	N.A.		N.A.		N.A.	N.A.

MEATS (152)

WORLD TOTAL MEAT PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia &	Bel. Lux.	Canada	Czechoslovakia	Denmark	France	West Germany	Japan	Italy	New Zealand	Poland	Brazil	South Africa	United Kingdom	United States	USSR
1983	2.5	2.1	1.0	1.9	1.3	1.3	3.5	4.2	1.9	2.3	1.2	2.2	3.4	.8	2.4	17.8	13.6
1984	2.7	1.9	1.1	1.9	1.4	1.3	3.8	4.4	2.0	2.3	1.1	2.1	3.1	.8	2.4	17.8	13.8

UNITED STATES MEAT EXPORTS BY TYPE OF PRODUCT IN METRIC TONS

	Beef and Veal						Pork						
Year	Fresh or frozen	Canned	Pickled or cured	fresh or frozen	Goats lamb and mutton, Fresh or frozen	Hams and Shoulders, cured or cooked	Bacon	Other pork, pickled, salted or otherwise cured	Other pork, canned	Sausage bologna, and frankfurters	Variety meas fresh or frozen	Other meats	Total
1983	86,962	1,584	4,500	632	62,141	1,794	601	5,581	695	3,139	218,311	3,795	389,735
1984	105,995	1,936	3,598	878	46,098	1,474	621	3,837	513	2,603	217,019	3,605	388,177

UNITED STATES MEAT IMPORTS BY TYPE OF PRODUCT IN METRIC TONS

	Beef and Veal				Pork							
Year	Fresh or frozen	Canned, including sausage	Other prepared or preserved	Lamb mutton, and goat except canned	Fresh and frozen	Canned	Other prepared or preserved	Sau sage all types	Mixed sausage	Other meats n.s.p.f.	Variety meats, fresh or frozen	Total
1983	565,997	59,073	16,766	8,752	121,767	125,593	2,300	2,176	1,911	8,396	3,935	916,604
1984	516,960	57,863	19,864	8,693	207,703	142,423	3,372	2,243	2,121	7,129	5,707	974,078

MEAT (CON'T)

AVERAGE WHOLESALE PRICES OF MEAT

IN CENTS PER POUND

Year	Composite Retail Price Of Beef (Choice)	of Pork	of Veal	Of lamb (Choice)	Steer Beef Carcasses Choice Centr. U.S.	Fresh Beef Steer Carcases Choice E. Coast	Lamb Carcasses Choice & Prime (55-65 lb.) East Coast	Pork Fresh Loins (8-14 lbs.) N.Y.	Hams N.Y. Fancy Skinned Smoked 14-17 lb.	Cured Pork Cuts Picnics (Smoked) 4-8 lb.	Live Broilers Georgia
1985	232.6	162.0			90.76	91.3	145.93	113.60	67.65		28.2
1986	230.7	178.4			88.98	89.0	139.89	128.50	80.01		32.9

PRODUCTION AND CONSUMPTION OF RED MEATS IN THE UNITED STATES (CARCASS WEIGHT)

	Beef			Veal			Lamb and Mutton			Pork (Excluding Lard)			All Meats		
		Consumption			Consumption			Consumption			Consumption			Consumption	
Year	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.
1985	23,557	25,342	106.9	499	527	2.22	352	386	1.63	14,728	15,651	66.0	39,136	41,903	176.8
1986	24,216	25,824	109.0	510	545	2.28	329	371	1.55	13,983	14,918	62.3	38,741	41,659	174.0

TOTAL RED MEAT IMPORTS (CARCASS WEIGHTG EQUIVALENT) OF IMPORTING COUNTRIES

IN THOUS. OF METRIC TONS

Year	Belgium & Lux.	Canada	Czechoslovakia	France	South Korea	W. Germany	Greece	Italy	Japan	Netherlands	Spain	Switzererland	Un. Kingdom	United States	USSR
1983	107	121	25	676	78	728	216	832	599	108	26	27	1,072	1,212	779
1984	107	132	15	682	37	751	219	725	645	101	44	22	1,015	1,280	615

TOTAL RED MEAT EXPORTS (CARCASS WEIGHT EQUIVALENT) OF PRINCIPAL COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Denmark	France	Ireland	Mexico	Netherlands	N. Zealand	Poland	United States	USSR	Uruguay	Yugoslavia
1983	438	947	404	242	945	387	341	14	957	938	93	225	25	236	83
1984	264	667	510	268	967	472	335	4	1,054	786	85	227	25	145	90

WORLD PER CAPITA CONSUMPTION OF MEAT (TOTAL RED MEAT)

IN KILOGRAMS

Year	Argentina	Australia	Austria	Canada	Denmark	France	Germany	Ireland	New Zealand	Poland	Switzerland	United Kingdom	United States	Uruguay	USSR
1980	103.3	83.8	74.3	73.6	71.0	75.1	75.7	65.9	98.1	56.6	76.8	58.2	83.9	94.0	49.8
1981	103.2	77.7	74.9	72.4	72.1	74.5	75.7	65.9	97.9	48.2	77.9	56.1	80.0	95.1	47.9

MERCURY (156)

WORLD PRODUCTION OF MERCURY

IN FLASKS OF 34.5 KILOGRAMS (76 POUNDS)

Year	Algeria	China	Czechoslovakia	Dom. Rep.	Finland	Italy	Mexico	Spain	Turkey	United States	[illegible]	W. Germany	Yugoslavia	World Total
1985	25,000	20,000	4,400	20	2,300	----	10,000	45,000	6,000	16,530	65,[illegible]	----	2,000	196,250
1986	22,000						10,000	45,000	5,000		65,000			174,000

SALIENT STATISTICS OF MERCURY IN THE UNITED STATES

IN FLASKS (76 POUNDS EACH)

			Mercury Produced		Production		Stocks Dec. 31				U.S. Imports (For Consumption) From						
Year	Net Import Reliance as a % of Apparent Consumption	Ore Treated (1,000 Short Tons)	Flasks	Pounds per Ton of Ore	Mine	Secondary	Producers	Consumers & Dealers	Total	Exports	Total	Algeria	Canada	Italy	Mexico	Spain	Japan
1985	51	182.4	16,337	6.8	16,530	5,943	19,398	8,587	27,985	----	18,890	1,938	5	—	214	7,955	2,502
1986									8,000		19,000						

MERCURY CONSUMED IN THE UNITED STATES

IN FLASKS

Year	Batteries	Chlorine & Caustic Soda	Catalysts	Dental Equip.	Electrical Lighting	General Lab. Use	Measuring Control Instrum.	Other Instruments +Relat.	Paints	Wiring Devices & Switches	Other	Grand Total
1985	29,782	6,700	497	1,960	1,726	446	2,654	N.A.	4,892	2,843	267	53,483
1986	24,000	7,000		1,500	1,200	450	2,000		5,000	3,000	310	52,000

MILK (158)

WORLD FLUID MILK PRODUCTION (COW'S MILK)

IN MILLIONS OF METRIC TONS

Year	Australia	Brazil	Canada	Czechoslovakia	Denmark	Finland	W.Germany	USSR	India	Netherlands	New Zealand	France	Poland	Switzerland	U.Kingdom	United States
1985	6.3	10.4	7.9	6.9	5.1	3.1	25.7	98.6	19.0	12.6	7.9	26.8	16.6	3.8	16.3	65.2
1986	6.2	9.8	17.9	6.9	5.1	3.0	26.2	101.0	20.1	12.8	8.2	27.1	15.7	3.8	16.4	65.8
1987	6.2	10.8	7.9	6.9	5.0	3.0	25.9	102.0	21.2	12.4	8.0	26.7	15.1	3.7	16.2	64.2

MILK COWS AND CATTLE AND MILK PRODUCTION IN THE UNITED STATES

		Production Per Milk Cow		Total Milk Production			Milk Sold Plants & Dealers	Directly To Consumers			Milk Sold To Milk Farm		Per Capita Consumption —In Pounds—	
Year	Number of milk Cows on Farms (Thousands)	Milk Pounds	Milk Fat	% of Quantity Billion Pounds	Fat in All Milk Produced	Milk Fat Mil. Lbs.	Quantity Billion Pounds	$ per 100 Lbs.	Quantity Million Quarts	¢ Per Quart	Utilized Bill. Lbs.	Value of All Milk Mill. $	Milk-Fat Basis	Fluid Milk
1984	10,833	12,506	458	135.5	3.66	4.964	131.2	13.46	539.7	49.2	132.4	18,343	582	217
1985	11,025	13,031		143.7										
1986	10,860	13,330		144.8										

UTILIZATION OF MILK IN THE UNITED STATES

IN MILLIONS OF POUNDS (MILK EQUIVALENT)

									Fluid Consumption			
Year	Butter from Whey Cream	Creamery Butter	Cheese	Cottage Cheese (Creamed)	Condensed While Milk	Evaporated Milk	Dry Whole milk Products	Frozen Dairy Products	Nonfarm	Farm	Fed to Calves	Other Mfg. Products
1983	3,554	25,788	41,006	941	648	1,525	823	12,598	49,705	842	1,527	663
1984	3,406	21,471	38,718	932	724	1,419	880	12,660	50,624	824	2,250	488

MOLASSES (160)

WORLD PRODUCTION OF MOLASSES (INDUSTRIAL)

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	Cuba	France	W. Germany	India	Italy	Mexico	Philippines	Poland	Australia	Thailand	China	United States	USSR	World Total
1985-6	854	4,800	1,150	1,110	650	2,600	330	1,440	590	699	658	1,275	1,540	2,014	2,900	33,594
1986-7	1,000	4,800	1,150	970	650	3,000	440	1,460	600	700	693	1,300	1,710	2,015	3,100	34,749

MOLASSES (CON'T)

U.S. ANNUAL AVERAGE PRICES OF MOLASSES, BY TYPES (F.O.B. TANK CAR OR TRUCK)

IN DOLLARS PER TON

	Blackstrap					Beet Molasses				Citrus
Year	New Orleans	South Florida	Baltimore	Minneapolis	Omaha	Calif. Ports	Colorado	Wyo. & Montana	Ore. Utah & Idaho	Molasses Florida
1984	60.65	71.00	77.65	81.00	91.90	71.95	82.50	78.75	70.65	97.50
1985	50.30	59.80	64.65	72.85	N.A.	61.90	N.A.	N.A.	N.A.	N.A.

MOLYBDENUM (162)

WORLD MINE PRODUCTION OF MOLYBDENUM

IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

Year	Bulgaria	Canada	Chile	China	Japan	Mexico	Mongolia	Niger	Peru	Phillipines	South Korea	United States	USSR	World Total
1985	420	16,730	40,543	4,400	215	8,150	2,200	73	8,439	—	660	108,409	24,900	215,139
1986		15,000	42,000			8,000			8,000			88,000		194,000

U.S. SALIENT STATISTICS OF MOLYBEDENUM

IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

		Concentrate						Net Production				Primary Products			
		Shipments											Shipments		
Year	Production	Total (Includes Exports)	Value Mil $	For Exports	Con sumption	Imports For Consumption	Stocks Dec. 31	Grand Total	Molybdic Oxide	Molybdenum Metal Powder	Sodium Molybdate	To Domestic Destinations	for Exports	Consumption	Producers Stocks Dec. 31
1985	108,409	103,936	347.8	30,646	66,074	112	9,322	87,436	48,750	3,734	N.A.	73,861	36,268	33,451	21,014
1986	87,336	93,745		33,655	53,061										

NICKEL (163)

WORLD MINE PRODUCTION OF NICKEL

IN THOUSANDS OF SHORT TONS OF CONTAINED NICKEL

Year	Australia	Botswana	Brazil	Canada	Cuba	Domin-Repub.	Finland	Greece	Indonesia	New Caledonia	Phillippines	South Africa	United States	USSR	Zimbabwe	World Trade
1985	93.7	20.0	26.0	167.0	35.7	29.0	7.2	19.0	54.0	80.4	30.3	27.6	6.1	198.0	11.0	856.7
1986	84	20	26	160	37	27	7	16	54	72	5	27	1	200	11	799.1

SALIENT STATISTICS OF NICKEL IN THE UNITED STATES

IN SHORT TONS

		Production		Nickel Consumed By Uses									Stocks, Dec. 31		Nickel & Ptds.		
															(Gross Weight)		
Year	Net Import Reliance As a % of Apparent Consumption	Plant	Secondary	Alloy Steels	Cast Irons	Copper Base Alloys	Electroplating Anodes	Nickel Alloys	Stainless & Heat Resisting Steels	Super Alloys	Chemicals	Total	At Consumers' Plants	At Producer Plants	Imports	Exports	Avg. N.Y. Free Mkt. Price $Lb.
1985	72	36,382	57,183	9.6	3.1	14.9	24.9	25.3	68.0	13.6	2.1	119,207	19,106	13,300	157,690	51,429	2.26
1986	78		39,200									105,000	14,800	11,800	140,000		1.90

OATS (164)

WORLD PRODUCTION OF OATS

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	Denmark	France	Netherlands	Poland	Spain	Sweden	Turkey	United States	USSR	Un King.	W.Germany	World Total
1984-5	610	1,469	2,669	1,680	150	1,876	58	2,600	790	1,924	315	6,875	16,300	550	2,973	46,447
1985-6												7,559				
1986-7												5,582				

UNITED STATES OFFICIAL OAT CROP PRODUCTION REPORTS

IN THOUSANDS OF BUSHELS

Year	July 1	Aug. 1	Sept. 1	Dec.	Final	Year	July 1	Aug. 1	Sept. 1	Dec.	Final
1983	519,002	504,201	472,541	477,303	476,961	1985	498,953	519,028	537,443	518,626	520,800
1984	454,747	455,190	472,460	471,921	473,661	1986		443,183	413,025	383,553	384,546

PRODUCTION OF OATS IN THE UNITED STATES BY STATES

IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Michigan	Minnesota	Missouri	Nebraska	New York	No.Dakota	Ohio	Oregon	Pennsylvania	So. Dakota	Texas	Wisconsin	California
1985	12.5	7.6	57.8	26.1	77.0	5.8	25.6	17.7	44.5	26.4	9.2	21.0	79.5	15.0	51.5	3.0
1986	13.8	6.4	37.8	17.0	43.4	5.0	21.2	12.4	38.5	12.2	7.6	16.7	46.2	8.4	52.7	3.2

OATS SUPPLY AND UTILIZATION IN THE UNITED STATES

	Acreage												
Year June-May	Planted	Harvested	Yield	Production	Total supply	residual	Feed and Industrial	Food Seed	Exports	Total use	Ending stocks	Farm price	Nat. avg. rate
1986-87	14.7	6.9	56.0	385	30.0	597	400	--85.4--	2.0	488	109	1.10	.99
1987-88	15.7												

QUARTERLY SUPPLY AND DISTRIBUTION OF OATS IN THE UNITED STATES

IN MILLIONS OF BUSHELS

	Supply				Disappearance							Stocks		
Year& Periods Begin June 1	Beginning Stocks	Produc. tion	Imports	Total supply	Food	Alc. Bever.	Seed	Feed	Total	Exports	Total Disap.	Gov't. Owned	Privately Owned	Total Stocks
1985-6	179.9	518.6	25.0	723.5	——	80.0	——	475.0	550.0	1.6	556.6			166.9
June-Sept.	179.9	518.6	5.8	704.3	15.7	——	2.0	175.2	192.9	.4	193.3	1.8	509.2	511.0
Oct.-Dec.	511.0	——	6.2	517.2	10.0	——	5.0	123.1	138.1	.5	138.6			378.6
Jan.-Mar.														

OLIVE OIL (169)

WORLD PRODUCTION OF OLIVE OIL (PRESSED OIL)

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Greece	Italy	Jordan	Lebanon	Argentina	Morocco	Portugal	Spain	Syria	Tunisia	Turkey	Libya	Israel	World Total
1983-4	10	230	824	10	4	10	22	9	258	31	150	40	10	3	1,644
1984-5	15	185	343	8	6	9	28	47	689	63	105	80	8	4	1,601
1986-7		260	310				50	489	70	120	150				1,556

WORLD OLIVE OIL SUPPLY AND DISTRIBUTION

IN THOUSANDS OF METRIC TONS

Crop Year	Production	Exports	Imports	Consumption	Ending Stocks
1983-4	1,644	296	338	1,500	908
1984-5	1,601	485	504	1,736	792
1985-6	1,686	396	439	1,708	809
1986-7	1,556	462	483	1,686	700

ONIONS (242)

SALIENT STATISTICS OF ONIONS IN THE UNITED STATES

Crop Year	Stocks—Jan.1 (1,000 Cwt.) Common Storage	Cold Storage	Total Stocks	Acres Harvested	Yield Per Acre	Production	Price Per Cwt.	Farm Value	Domestic Exports	Imports		Per Capita Consumption Farm Weight (Lbs.)	Frozen
				Acres	Cwt.	1,000 Cwt.	Dollars	$1,000	Mil. Pounds				
1985		27		122,760	367	45,059	9.08	347,247	121.6	263.7	19.42		
1986				115,140	373	42,935	9.75	371,411					

PRODUCTION OF ONIONS IN THE UNITED STATES

IN THOUSANDS OF HUNDREDWEIGHT (CWT.)

	Spring				Summer										
Year	Texas	California	Arizona	Total (All)	New Mexico	Texas	California	Colorado	Idaho	Michigan	Minnesota	New York	Oregon	Total (All)	Grand Total
1985	3,230	3,510	564	7,304	1,463	943	9,250	5,355	3,740	2,535	194	3,960	6,785	37,755	45,059
1986	3,600	2,886	660	7,146	1,733	1,537	9,684	4,590	3,710	1,653	208	3,456	5,913	35,789	42,935
1987	3,375														

ORANGES AND ORANGE JUICE (171)

WORLD PRODUCTION OF ORANGES (INCLUDING TANGARINES)

IN THOUSANDS OF METRIC TONS

Algeria	Argentina	Brazil	Australia	Greece	Israel	Italy	Japan	Mexico	Morocco	Spain	Turkey	South Africa	United States		World Total	Season
1984-5	1,255	600	10,812	436	787	884	1,850	59	865	735	1,235	540	491	6,095		27,915
1985-6														6,815		

U.S. SALIENT STATISTICS OF ORANGES & ORANGE JUICE

	Production								Frozen Concentrated Orange Juice—Florida				Florida Crop Processed					
Season	Arizona	California	Florida	Texas	Total	Farm Price $Per Box		Farm Value Million $	Carry-in	Pack	Total Supply	Total Season Movem.	Frozen Concentrates	Juice	Chilled Pdt's Sections & Salads	Other Processed	Total Processed	Yield Per (Gall.)
	Million Boxes								in million Gallons				Million Boxes					
1985-6	2.3	54.8	119.0	.3	176.4	9.19	1,621.1	48.3	215.1	263.4	226.7	96.1					114.6	1.38
1986-7	2.8	63.5	122.9	.9	190.1	6.09	1,157.7	36.7										

PALM OIL (174)

WORLD PALM OIL STATISTICS

IN THOUSAND METRIC TONS

	Production									Exports							
Crop Year	Malaysia	Colombia	China	Indonesia	Ivory Coast	N. Guin. Papua	Zaire	Nigeria	World Total	Malaysia	Indonesia	Ivory Coast	E.C-10	Singapore	Zaire	Papua N. Guin	World Total
1984	3,817	120	110	1,208	164	120	157	550	6,950	3,254	652	56	132	977		115	4,419
1985	4,772	131	110	1,350	180	125	160	500	8,160	4,069	695	80	138	719		115	5,346
1986	4,500	140	110	1,450	170	145		500	8,050	3,960	720	75				135	5,582

PALM OIL - U.S. SUPPLY & DISTRIBUTION

IN MILLIONS OF POUNDS

	Supply			Utilization Food Uses								Prices			
Year Begin. Oct.	Imports	Stocks Oct. 1	Total Supply	Shortening	Margarine	Salad or Cooking Oil	Other	Total	Non-Food Uses	Total Disappearance	Exports & Ship) ments)¢	Palm Kernel Oil per pound	U.S. Ports C.I.F. ¢ Lb.	Malaysia U.S. $ Metric Ton	
1984-5	371	51	422	226						370	0			34.1	569
1985-6	628	53	681	304						590	0			27.2	274
1986-7	772	53	825							518	0				299

PAPER (175)

SALIENT STATISTICS OF NEWSPRINT IN THE UNITED STATES AND CANADA

IN THOUSANDS OF METRIC TONS

	United States		Imports By Countries of Origin									Canada Stocks Dec. 31				
Year	Production	Exports	Canada	Finland	Italy	Norway	Sweden	U.K.	Others	Total	Consumption	At Mills	At Publishers	Production	Exports	Stocks At Mills
1985	4,924	279	8,129	47		78	131	18	8,472	11,587	57	910	8,938	8,275		290
1986	5,108								8,589	11,936	49	849	9,289			277

U.S. PRODUCTION & CONSUMPTION & FOREIGN TRADE OF WOODPULP

IN THOUS. OF SHORT TONS

	Woodpulp Production	Sulfite		Sulfate								Consumption in the Manufacture of paper and Board				Wood Pulp	
Year	Dissolving Pulp	Bleached	Unbleach	Bleached	Paper Grades	Unbleached	Soda	Semi-Ground wood	Chemical	Screenings Defibrated	Total Damaged etc.	Wood Pulp	Wood Pulp	Waste Paper	Pulp wood	Exports	Imports
1985	1,174				------43,690------			5,251	4,027			54,141		15,290	85,744	3,794	4,466
1986	1,258				------46,316------			5,545	4,133			57,252		16,579	91,434	4,308	4,340

PAPER AND BOARD PRODUCTION IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

	Paper							Paperboard							
Year	Newsprint	Coated (Shipments)	Tissue Paper	Uncoated Free Sheet (Shipments)	Coarse	Sanitary	All Paper Total	Other Bleached Paperboard	Corrugating Material	Unbleac. Kraft	Wet All Paperboard Total	Con-Machine Board	struction (Paper)	All Construction Total	Total All Types
1985	4,924	5,642	4,941	9,724	5,875	4,941	34,042				33,034				
1986	5,108	6,275	5,083	10,528	6,260	5,083	35,520				35,503				

PEANUTS AND PEANUT OIL (177)

WORLD PRODUCTION OF PEANUTS (IN THE SHELL)

IN THOUSANDS OF MERIC TONS

Year	Argentina	Brazil	Burma	China (mainland)	India	Indonesia	Mali	Nigeria	South Africa	Senegal	Sudan	Taiwan	Thailand	United States	Zaire (Congo)	World Total
1984-5	260	337	656	4,810	6,740	755	90	570	200	560	390	90	130	1,998	310	19,740
1985-6	300	218	660	6,660	5,550	762			110	590	340			1,870		20,550
1986-7	350	230		5,900					220	700	400			1,677		20,520

PEANUTS AND PEANUT OIL (CON'T)

SALIENT STATISTICS OF PEANUTS IN THE UNITED STATES

Crop ear	Acreage Planted	Acreage Harvested For Nuts	Average Yield Per Acre	Production Picked and Threshed	Season Farm Price	Farm Value Millon Dollars	Thousand Pounds (Yr. Beg. Aug) Exports		Imports Y	
	1,000 Acres	1,000 Acres	In lbs.	1,000 lbs	¢ Lb	Dollars	Unshelled	Shelled	Unshelled	Shelled
1985-6		1,490	1,467	2,810	4,122,787	24.4	1,006,012			
1986-7		1,567	1,535	2,409	3,698,015	28.8	1,065,024			
1987-8		1,606								

PEANUTS SUPPLY & DISTRIBUTION (FARMERS STOCK BASIS) & SUPPORT PROGRAM IN THE UNITED STATES

Crop Year Begin Aug. 1	Supply				Disposition			Domestic Food Use			Government Support Program				
	Production	Imports	Stocks Aug. 1	Total	Exports & Shipments	Crushed for Oil	Seed Loss & Residual	Military	Civilian	Civilian per Capita	Support Price	Additional	Amount Put under Support Quanitity	% of Prod.	Owned by CCC July 31
	Million Pounds									Lbs.	¢ Per lb.	¢ Per lb.	Mil. Lbs.	Prod.	Mil. Lbs.
1984-5	4,406	2	611	5,019	860	625	199	——	1,911		27.50	9.3	1,370	30.9	——
1985-6	4,123	2	1,424	5,549	1,043	812	826	——	2,023		27.95	7.4			
1986-7	3,698	2	845	4,545	775	454	566	——	2,000		30.37	7.5			

U.S. PRODUCTION OF PEANUTS (HARVESTED FOR NUTS) BY STATES

IN MILLIONS OF POUNDS

Crop Year	Alabama	Arkansas	Florida	Georgia	Louisiana	Mississippi	New Mexico	No. Car.	Oklahoma	So. Car.	Tennessee	Texas	Virginia	U.S. Total
1985	590.0	——	216.0	1,921.3	———	———	32.0	452.0	171.0	34.2	———	422.6	283.7	4,123
1986	494.9	——	229.5	1,617.0	———	———	28.1	436.2	199.5	25.3	———	391.6	275.9	3,698

DISAPPEARANCE AND REPORTED USES OF PEANUTS AND PRODUCTS IN THE U.S.

IN MILLIONS OF POUNDS

Year Begin Aug. 1	Apparent Disappear, (Milled Peanut Prod.) Shelled Peanuts						Reported Used (Shelled Peanuts - Raw Basis) Edible Grades Used in Peanut									
	Edible Grades	Oil Stock	Total All Grades	Cleaned (In Shell)	Crude Peanut Oil	Cake & Meal	Candy	Salted	Sandwich Spread	Butter	Other Products	Rosting Stocks	Total	Oil Stock Crushed For Oil Cake & Meal	Total All Grades
1984-5							291.0	309.0	26.0	697.0	19.0	159	1,501		
1985-6							314.0	359.0	25.0	701.0	23.0		1,422		

WORLD IMPORTS OF PEANUT OIL (CRUDE & REFINED) INTO SPECIFIED COUNTRIES

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Australia	Austria	Belgium Lux.	Venezuela	Canada	Dominican Rep.	France	West Germany	Hong Kong	Italy	Singapore	Netherlands	Switzerland	Portugal	United Kingdom	Total
1985-6				37				135	20	30	50		20	10		10	324
1986-7				32				135	20	30	40		15	10		10	300

PRODUCTION, CONSUMPTION, STOCKS AND FOREIGN TRADE OF PEANUT OIL IN THE U.S.

IN MILLIONS OF POUNDS

Year	Production		Consumption		Stocks — Dec. 31		Imports for	Exports	
	Crude	Refined	In Refining	In End Pdt's	Crude	Refined	Consumption	Crude	Refined
1984	108.2	136.4	144.6	131.9	11.1	3.3			
1985	146.7	119.3	125.2	N.A.	17.1	3.5			

UTILIZATION OF PEANUT OIL IN THE UNITED STATES

IN THOUSANDS OF POUNDS

Year Begin. Aug.	Shortening	Margarine	Cooking and Salad Oils	Other Edible	Total Food Uses	Non-Food Uses	Factory Consumption	Foots & Loss	Domestic Disappearance
1984-5					118,405				
1985-6					137,383				

PEPPER (181)

WORLD EXPORTS OF PEPPER (BLACK & WHITE AND PRICES

Year	Exports (metric tons)							New York Spot Price (¢ Per pound) Indonesian				Brazilian		Indian
	Brazil	India	Indonesia	Singapore	Madagscar	Sarawak	Sri Lanka	Black	Lampong White	Muntok Black	White	Black	Malabar	Tellicherry
1984	36,499	21,000	33,817		2,804	16,502	2,202	98.6	153.9	96.5	152.8	98.9	115.2	
1985								169.6	190.6	167.4	190.4	169.6	185.3	

UNITED STATES IMPORTS OF PEPPER FROM SPECIFIED COUNTRIES

IN METRIC TONS

Year	Black Pepper										White Pepper						
	Brazil	Mexico	Sri Lanka (Ceylon)	Spain	India	Indonesia	Malaysia	Singapore	China	Total	Brazil	China	W. Germany	Indonesia	Malaysia	Singapore	Total
1985	12,227	3	158	34	4,024	9,184	131	322	378	27,421	246	260	10	3,805	100	100	4,762
1986																	

PETROLEUM (183)

WORLD PRODUCTION OF CRUDE PETROLEUM, BY SPECIFIED COUNTRIES

IN THOUSAND BARRELS PER DAY

Year	Algeria	Canada	China	Libya	Iran	Iraq	Kuwait	Nigeria	Mexico	Indonesia	United Kingdom	USSR	Saudi-Arabia	United States	Venezuela	World Total
1985	643	1,465	2,480	1,059	2,201	1,433	1,016	1,471	2,735	1,258	2,530	11,250	3,388	8,971	1,674	52,954
1986	600	1,480	2,520	1,034	1,879	1,688	1,427	1,470	2,418	1,354	2,548	11,651	5,045	8,668	1,723	55,467

UNITED STATES CRUDE OIL SUPPLY & DISPOSITION

Yearly Average	Supply Field Production			Imports		Stock Withdrawal		Unaccounted for Crude Oil	Refiery Imputs	Diposition	Ending Stocks		Other
	Total Domestic	Alaskan	Total	SPR	Other	SPR	Other			Exports	Total	SPR	Primary
1986	8,800	1,850	4,100	50	4,050	—50	—-60	300	12,700	150	850	510	340
Sept. '86	8,333	1,782	4,984	47	4,927	—-47	—-169	205	13,098	161	844	506	338
Oct.	8,434	1,927	4,317	37	4,281	—-36	—166	279	12,636	151	850	508	343
Nov.	8,321	1,820	4,453	45	4,408	—-65	125	155	12,833	115	849	509	339
Dec.	8,348	1,850	4,297	48	4,250	—-68	258	143	12,778	159	843	512	331
Jan. '87	8,477	2,017	4,385	92	4,293	—-108	—81	34	12,570	96	849	515	334
Feb.	8,383	1,966	4,041	61	3,980	—81	-86		12,166		849	517	333

PETROLEUM

PRODUCTION OF MAJOR REFINED PETROLEUM PRODUCTS IN CONTINENTAL U.S.

IN MILLIONS OF BARRELS

Year	Asphalt	Aviation Gasol.	Fuel Oil Distillate	Fuel Oil Residual	Gasoline	Petro-Chemical Feedstocks	Special Naphthas	Miscel. pd'ts	Jet Fuel	Kerosene	Liquified Gases (For Fuel)	Lubricants	Liquefied Gases Total	Liquefied Gases at L.P.G.	Liquefied Gases at L.R.G.
1985	146.3	9.3	980.9	322.0	2,352				433.9	34.5		53.1	622.0	479.3	142.6
1986	149.8	10.9	1,021	323.8	2,476				471.9	34.3		55.1	631..1	473.7	157.3

STOCKS OF PETROLEUM & PRODUCTS IN THE UNITED STATES ON JANUARY 1

IN MILLIONS OF BARRELS

			Refined Products													
Year	Crude Petroleum	Strategic Reserve	Total	Asphalt	Aviation Gasol.	Fuel Oil Distillate	Fuel Oil Residual	Finished Gasoline	Petro-Chemical Feedstocks	Jet Fuel	Kerosene	Liquefied Gases	Lubricants	Road Oil	Wax	Unfinished Oil (Net)
1986	814.2	493.3	556.6	21.2	2.1	143.7	50.4	192.4		40.5	7.5	73.5	11.8			148.0
1987	842.8	511.6	609.9	17.6	2.2	155.0	47.5	196.5		49.7	8.6	102.7	14.8			140.9

EXPORTS OF PETROLEUM AND PRODUCTS FROM THE U.S./ IMPORTS OF PETROLEUM AND PRODUCTS INTO U.S.

IN THOUSANDS OF BARRELS

	Exports		Refined Products				
Year	Crude	Total Refined	Finished Gasoline	Range (Incl. Oil)	Fuel Oil Distillate	Fuel Oil Residual	Lubricants
1985	74,500	209,900					
1986	56,200	224,500					

			Imports		
Year	Crude	Total Refined	Asphalt	Distillate	Residual
1985	1,308,600	540,300		73,100	186,300
1986	1,612,600	598,800		85,900	237,200

PLASTICS (188)

WORLD PRODUCTION OF PLASTICS AND RESINS (CONDENSATION, POLYMERIZATION, ETC)

IN THOUS. OF METRIC TONS

Year	Australia	Austria	Czechoslovakis	France	Germany East	Germany West	Italy	Japan	Netherlands	Poland	Belgium	Hungary	USSR	United Kingdom	United States
1984		613	1,034	2,694	1,057	7,408	2,731	7,424	2,641	600	2,374	377	4,500	1,900	15,505
1985		625	1,075	2,900	1,050	7,700	2,700	7,400	2,500	590	2,500	390	4,700	1,800	

PRODUCTION OF IMPORTANT SYNTHETIC PLASTICS & RESIN MATERIALS IN THE U.S.

IN MILLIONS OF POUNDS

Year	Phenolic Resins	Polyethlene & Copolymers	Polypropylene	Polystyrene & Copolymers	Polyvinyl Chloride & Copolymers
1984	1,656	14,621	5,216	6,857	6,828
1985	1,714	15,318	5,654	7,229	6,668
1986	1,520	16,220	5,784	5,794	7,499
1987					

PLATINUM-GROUP METALS (190)

WORLD MINE PRODUCTION OF PLATINUM-GROUP METALS

IN TROY OUNCES

Year	Australia	Zimbabwe	Finland	Canada	Colombia	Ethiopia	Japan	South Africa	USSR	United States	Yugoslavia	World Total
1985	16,000	2,100	2,200	350,000	11,400	125	65,919	3,700,000	3,800,000	N.A.	3,550	7,951,294
1986				350,000				4,000,000				8,100,000

PLATINUM-GROUP METALS SOLD TO CONSUMING INDUSTRIES IN THE UNITED STATES

IN THOUSANDS OF TROY OUNCES

	Automotive		Chemical		Electrical		Medical		Decorative		Petroleum		All Platinum-Group Metals			
Year	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Palladium	Other Metals	Total
1985	811.0	370.3	85.2	87.4	115.8	359.1	24.6	352.6	16.0	11.9	28.8	81.0	1.217.8	1.186.0	191.4	2,595.2
1986	1,100.0		180.0		460.0		330.0		20.0		100.0		1,150	1,048	202	2,400

SALIENT STATISTICS OF PLATINUM AND ALLIED METALS IN THE U.S.

IN TROY OUNCES

			Refinery		Stocks as of Dec. 31						Exports		
Year	Net Import Reliance as a % of Apparent Consump.	Production Crude	New Metal	Secondary Metal	Platinum	Palladium	Other	Total	Imports for Consumption	Value of Imports Mil. $	Platinum	Other Groups	Other
1985	92	N.A.	3,987	258,650	564,363	478,348	148,603	1,191,314	3,989,594	1,025.7	187,013	339,254	362,384
1986	98				673,000	423,000	104,000	1,200,000	4,476,313	1,346.2			

PORK BELLIES (195)

UNITED STATES QUARTERLY SLICED BACON PRODUCTION

IN MILLIONS OF POUNDS

Year	Retail	Commerical	Total	Year	Retail	Commercial	Total
1984	1,038.0	693.6	1,731.6	1985			
I	253.6	176.4	430.0	I			
II	246.8	162.2	409.0	II			
III	268.8	166.4	435.2	III			
IV	268.8	188.6	457.4	IV			

POTATOES (199)

SALIENT STATISTICS OF POTATOES IN THE UNITED STATES

	Acreage		Yield		Farm Disposition Used Where Grown							Foreign Trade		Consumption Per Capita In Lbs.	
Year	Planted 1,000 Acres	Harvested 1,000 Acres	Per Harv. Acre Cwt.	Total Production Mil. Cwt.	Seed & Feed Million Cwt.	Shrinkage & Loss Million Cwt.	Sold Million Cwt.	Farm Price $ Cwt	Value of Prod. Million $	Value of Sales Million $	Stocks On Jan. 1 1,000 Cwt.	Dom. Exports Ths. Cwt.	Imports Ths. Cwt.	Fresh	Processed
1985	1,409	1,361	299	407.1	8.1	52.8	346.2	3.92	1,571	1,357	173,380	1,023	2,991	49.9	
1986	1,253	1,215	292	354.5							202,800				

UTILIZATION OF POTATOES IN THE UNITED STATES

IN MILLIONS OF CWT.

	Sales												
		For Processing							Other Sales				
Crop Year	Table Stock	Chips Shoestring	For dehydration	Frozen French Fries	Other Frozen Pdt's	Canned Potatoes	Other Canned Pdt's	Starch & Flour	Livestock Feed	Seed	Total Sales	Farms Where Grown	Total
1984-5	113.8	42.3	27.8	87.4	20.3	2.6	1.8	3.4	4.7	22.6	326.7	35.9	362.6
1985-6	126.2	42.3	30.0	94.7	17.9	2.2	1.6	3.5	8.1	19.8	346.2	60.9	407.1

POTATOES (CONT'D)

POTATO CROP PRODUCTION ESTIMATES, STOCKS & DISAPPEARANCE IN THE U.S.

IN MILLIONS OF CWT.

	Crop Production Estimates						Total Storage Stocks						Disappearance of Previous Fall Crop Unit				
	Total Crop			Fall Crop				Following Year						Following Year			
Year	Oct. 1	Nov. 1	Dec.	Oct. 1	Nov. 1	Dec. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1
1985	——	400.4	404.1	——	346.1	340.8	235.5	202.8	171.5	138.7	104.5	65.4	109.0	171.0	203.0	238.0	277.0
1986	——	352.3	352.3	——	307.5	301.0	204.2	176.6	150.6	124.8	91.7		96.8	124.0	150.0	176.0	209.0

UNITED STATES POTATO PRODUCTION BY SEASONAL GROUPS

IN MILLIONS OF 96.8 CWT.

		Spring			Summer		Fall								
Year	Winter	Florida	Calif.	Total Spring	Va.	Total	Maine	Wisc.	Minn.	Colo.	Dak.	Wash	No. Idaho	Oregon	Total Fall
1985	2.7	6.6	10.6	23.0	3.3	27.8	28.2	24.1	14.1	17.9	23.6	63.6	102.5	26.9	353.6
1986	3.0	7.0	7.6	19.8	1.1	21.0	21.0	20.1	13.7	18.2	21.6	60.2	87.3	23.2	310.8

UNITED STATES POTATOES PROCESSED, EIGHT STATES

IN THOUSANDS OF CWT.

States	Storage Season	to Dec. 1	to Jan. 1	to Feb. 1	to Mar. 1	to Apr. 1	to May 1	Entire Season
Idaho and Malheur Co., Oreg	1985-6	17,830	22,980	26,660	32,170	37,910	43,240	55,220
	1986-7	13,210	17,980	21,910	27,070	33,360		
Maine	1985-6	2,215	2,935	3,845	4,360	5,540	6,280	8,660
	1986-7	2,120	2,835	3,340	3,860	4,475		
Wash. and other areas, Oreg.	1985-6	21,725	25,665	29,450	34,450	39,990	45,110	57,430
	1986-7	21,530	25,425	28,445	33,510	39,525		
Other States	1985-6	6,470	7,990	9,900	12,020	13,860	16,095	22,245
	1986-7	6,240	8,405	10,330	12,320	14,690		
Total	1985-6	48,240	59,570	6,885	83,270	97,300	110,725	143,555
	1986-7	43,100	54,645	64,025	76,760	92,050		

RAPESEED (203)

WORLD PRODUCTION OF RAPESEED

(IN THOUSANDS OF METRIC TONS)

Year	Canada	China	Czechoslovakia	Denmark	France	East Germany	West Germany	India	United Kingdom	Bangladesh	Pakistan	Poland	Sweden	Yugoslavia	World Total
1984	3,428	4,205	300	474	1,305	303	662	3,030	925	140	234	911	327	124	16,950
1985	3,510	5,610	285	575	1,385	380	803	2,640	895	145	242	1,081	320	120	18,520
1986	3,890	5,870	275	600	972	393	868	3,000	835	150	250	1,260	328	110	19,740

WORLD SUPPLY & DISTRIBUTION OF RAPESEED & PRODUCTS

IN THOUSANDS OF METRIC TONS

Year	Production	Exports	Imports	Crush	Ending Stocks	Production	Exports	Imports	Con sumption	Stocks	Production	Exports	Imports	Consumption	Ending Stocks
1984-5	16,950	3,110	3,289	15,390	1,080	9,440	1,461	1,450	9,470	230	5,610	1,300	1,170	5,470	190
1985-6	18,520	3,510	3,550	16,750	1,450	10,160	1,630	1,670	10,110	310	6,130	1,300	1,210	5,970	260
1986-7	19,740	3,600	3,620	17,590	2,080	10,660	1,740	1,560	10,510	290	6,390	1,330	1,170	6,260	240

RAYON (206)

MAN-MADE FIBER PRODUCTION IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Rayon & Acetate								Total	Total		Producers' Waste			Shipments	
	Rayon Yarn				Staple & Tow				Non-Cellulosic Fiber							
Year	Indust.	Textile	Yarn	Acet. Yarn	Total Rayon	Acetate	Total	Total	Yarn	Staple	Total	Ray. & Acet. & Non-Cel.	Textile Glass Fiber	Man-made Fiber	Rayon	Non-Cell.
1984	28.8	12.1	198.2	239.1	389.2	.4	389.6	628.7	3,524	3,947	7,472	8,100	1,394.0	9,494	11.4	216.9
1985				204.6	352.7	.5	353.2	557.8	3,790	3,773	7,564	8,121	N.A.	N.A	8.8	235.8

WORLD PRODUCTION OF RAYON &/OR ACETATE FILAMENT YARN & MONOFILAMENTS

IN THOUSANDS OF METRIC TONS

Year	United States	Bel/Netherlands	Brazil	Canada	France	W. Germany	E. Germany	Un. Kingdom	Italy	Japan	India	Poland	Spain	China	USSR	World Total
1984	108.4	41.1	17.7	10.0	7.5	66.0	35.2	21.0	39.6	110.8	44.2	19.5	7.2	87.0	307.0	1,038
1985	92.8															

WORLD PRODUCTION OF RAYON &/OR ACETATE STAPLE & TOW

IN THOUSANDS OF METRIC TONS

United Year	States	Austria	Czech- China	slovakia	W. Ger- France	E. Ger- many	Un. King. many	dom	Italy	Po- Japan	land	Swe- Spain	den	India	World USSR	Total
1984	176.7	114.0	115.0	38.6	19.0	55.0	135.0	106.2	0	266.6	56.0	26.1	40.1	94.0	345.0	2,040
1985	160.2															

WORLD PRODUCTION OF NON-CELLULOSIC MAN-MADE FIBER (EXCEPT OLEFIN)

IN THOUSANDS OF METRIC TONS

	United States																
		Non-Cellulose Fiber															
Year	Text. Glass Fiber	Yarn	Staple	Total	Total	Canada	China	France	W. Germany	Italy/ Malta	Taiwan	Japan	Korea	Benelux	USSR	United Kingdom	World Total
1984	632	1,260	1,677	2,937	3,569	121.3	701.0	193.8	771.0	518.9	865.9	1,369	746.2	85.5	644.0	235.5	11,893
1985		1,400	1,600	3,000													

U.S. MILL CONSUMPTION OF FIBER & PRODUCTS & PER CAPITA CONSUMPTION

	Mill Consumption (Million Pounds)											Per Capita Consumption (Pounds)				
Year	Yarn & Monofilaments	Staple & Tow	Total R.&A.	Noncellulosic Fiber	Textile Glass Fiber	Waste	Total Man-made	Cotton	Wool	Silk	Grand-Total	Non-Cell Man-Made Fibers	Rayon & Acetate	Cotton	Wool	Total All Fibers
1984	228.3	349.3	577.6	7,202	1,273.8	188.0	7,946	2,668	163.2	3.0	10,781	31.2	2.4	16.8	1.4	45.7
1985	201.0	336.5	537.5	7,466	N.A.	209.0	8,011	2,793	134.7	3.0	10,942	31.9	2.3	17.7	1.4	46.5

RAYON (CON'T)

U.S. RAYON AND ACETATE DISTRIBUTION

IN MILLIONS OF POUNDS

	Yarn & Monofilaments								Staple & Tow & Fiber Fill						
	Producers Shipments								Producers Shipments						
	To Domestic Consumers								Domestic Consumers						
Year	Industrial	Textile	Acetate	Total	Export	Total	Import	Domestic Consump.	Rayon	Acetate	Total	Export	Total	Import	Domestic Consump.
1984	——38.2——		180.1	218.3	18.2	236.5	10.0	228.3	331.9	.4	332.3	52.1	384.4	17.0	349.3
1985				187.1	23.0	210.1	13.9	201.0	323.7	.5	324.2	35.0	359.2	12.3	336.5

U.S. DOMESTIC SHIPMENTS OF SYNTHETIC FIBERS

IN MILLIONS OF POUNDS

	Yarn & Monofilaments							Staple & Tow & Fiber Fill						
	Cellulosic			Non-Cellulosic					Non-Cellulosic					
Year	Rayon	Acetate	Total	Nylon	Olefin	Polyester & Other	Total	Rayon	Nylon	Acrylic & Mod-Acrylic	Olefin & Vinyon	Polyester	Total	Textile Glass Fiber
1984	38.2	180.1	218.3	1,438	725.6	1,145	3,309	331.9	814.4	446.7	240.9	1,992	3,492	1,273.8
1985			187.1	1,417	937.6	1,204	3,559	323.7	830.0	458.7	279.7	1,873	3,441	N.A.

RICE (208)

WORLD RICE SUPPLY & DISTRIBUTION

IN MILLIONS OF METRIC TONS

	Production			Exports			Imports			Utilization			Stocks (End)		
Year	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total
1985	6.3	462.6	468.9	1.9	9.6	11.5	----	11.5	11.5	1.9	312.4	314.3	2.0	20.1	22.2
1986	6.1	464.4	470.5	2.4	10.5	12.9	----	12.9	12.9	2.1	315.4	317.5	2.5	22.3	24.8
1987	6.1	462.5	468.6	2.3	9.2	11.5	----	11.5	11.5	2.2	319.7	321.9	2.2	19.6	21.8

WORLD PRODUCTION OF ROUGH RICE

IN MILLIONS OF METRIC TONS

Crop Year	Brazil	Burma	China	Vietnam	India	Japan	Indonesia	Rep. of Korea	Bangladesh	Phillippines	Pakistan	Taiwan	Thailand	United States	World Total
1984-5	9.0	14.8	178.3	15.4	87.5	14.8	38.1	8.0	21.9	8.2	5.0	2.9	19.9	6.3	468.9
1985-6	10.0	14.9	168.5	15.0	96.2	14.6	38.2	7.9	23.5	9.4	5.2		18.4	6.1	468.6

WORLD EXPORTS OF RICE (MILLED BASIS), BY COUNTRY OF ORIGIN

IN THOUSANDS OF METRIC TONS

Year	Australia	Argentina	Guyana	Burma	P.R. China	Egypt (U.A.R.)	Uruguay	Pakistan	EC-12	Japan	India	Taiwan	Thailand	United States	World Total
1985	450	165	35	450	1,010	16	231	962	908	0	200	40	3,993	1,906	11,508
1986	400	145	35	636	950	50	280	1,148	1,080	0	200	275	4,338	2,389	12,861
1987	350	145	35	600	900	50	230	900	1,025	0	200	225	3,700	2,300	11,490

U.S RICE (ROUGH) PRODUCTION BY TYPE AND VARIETY

IN THOUSANDS OF CWT.

Short Year	Grain	Grain	Long Grain	Medium Total	Short Year	Grain	Grain	Long Grain	Medium Total
1984	96,029	35,304	7,477	138,810	1986	97,833	32,239	4,344	134,416
1985	100,367	28,464	6,082	134,913	1987				

SALIENT STATISTICS OF RICE, ROUGH & MILLED (ROUGH EQUIVALENT) IN THE UNITED STATES

IN THOOUSANDS OF CWT.

	Supply				Distribution					Government Support Program					
					Domestic							Loan Rate			
												Rough			
Year Beginning August	Stocks Aug. 1	Production	Imports	Total Supply	Food	Industry	Seed	Total	Exports	Owned By CCC Aug. 1	Total Under Price Support	Long	Med & Short	Milled Long	All Classes
1984-5	46,909	138,810	1,581	187,300	35,800	13,900	2,800	60,500	62,100	25,000	55,200	9.12	6.80	14.96	8.00
1985-6	64,700	134,913	2,187	201,800	38,500	14,100	2,600	65,800	58,700			8.86	6.60	14.53	8.00
1986-7	77,300	134,416	2,184	213,900	41,300	14,100	2,600	67,000	80,000			7.57	6.45	12.44	6.84

ACREAGE, YIELD, PRODUCTION, AND PRICES OF RICE IN THE UNITED STATES

	Acreage Harvested (1,000 Acres)		Yield Per Harvested Acre (In Lb.)		Production 1,000 Cwt.						Wholesale ($Per Cwt.)	
Crop Year	Southern States	California	United States	California	United States	Southern States	California	Farm United States	Farm Value of Production $1,000	Price of Rough Rice $ Per Cwt.	Arkansas	Houston
1984-5	2,352	450	2,802	7,120	4,954	106,750	32,060	138,810	1,116,032	8.04	16.23	18.69
1985-6	2,102	390	2,492	7,300	5,414	106,445	28,468	134,913	880,982	6.53	15.22	16.84
1986-7	2,020	360	2,380	7,700	5,648	106,689	27,727	134,416	537,664	4.00		

U.S. EXPORTS OF MILLED RICE BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

Year	Belg. Lux.	South Africa	Canada	Un.-Kingd	South Korea	Nigeria	Indo=nesia	Italy	Bangladesh	Liberia	Saudi Arabia	Switzerland	Iraq	Iran	Total Exports
1983-4	135.3	154.5	94.1	4.2	98.9	----	81.6	51.0	55.7	83.5	285.7	65.1	274.8	0	
1985-6															2,358
															1,943

WORLD RUBBER PRODUCTION

IN THOUSANDS OF METRIC TONS

Year	Sri Lanka	India	Indonesia	Malaysia	Philippines	Thailand	Liberia	Brazil	China	World Total	Canada	West Germany	Japan	United States	United Kingdom	USSR	World Total
1985	145.0	186.0	1,050	1,500	85.0	640.0	78.0	38.0	195.0	4,280	215.0	435.0	1,165	2,100	275.0	2,300	
1986																	9,070

WORLD CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER

IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	France	West Germany	Japan	United Kingdom	United States	World Total	Canada	France	West Germany	Japan	United Kingdom	United States	World Total
1985	38.0	90.0	104.0	160.0	195.0	530.0	120.0	750.0	4,310	211.0	285.0	407.0	920.0	245.0	2,050	9,085
1986																

WORLD STOCKS OF NATURAL RUBBER, JANUARY 1

IN THOUSANDS OF METRIC TONS

									In Consuming Countries (Commercial Stocks)									
Year	Brazil	Viet nam	Sri Lanka	Indonesia	Malaysia (Peninsular)	Singapore	Thailand	Total	Australia	Canada	China	France	West Germany	India	Japan	United Kingdom	United States	Total
1985	11.2	6.0	10.2	95.0	228.8	36.8	41.3	545.0	2.8	8.5	192.5	4.0	15.0	58.0	70.7	15.8	96.4	900
1986	11.0	6.0	13w.4	90.0	173.0	28.5	35.0	495.0	3.0	10.0	158.0	4.0	12.0	45.0	72.0	10.0	81.0	805

NET EXPORTS OF NATURAL RUBBER FROM PRODUCING AREAS

IN THOUSANDS OF METRIC TONS

Year	Burma	Kampuchea	Sri-Lanka (Ceylon)	Indonesia	Malaysia Peninsular	Sabah	Sarawak	Thailand	Viet-nam	Other Asia	Liberia	Nigeria	Other Africa	Papua New Guinea	World Total
1984		12.0	126.2	1,010	1,484	25.2	18.0	595.2	43.0	19.0	76.0	28.8	65.5	3.0	3,525
1985		12.0	125.0	950.0	1,450	24.0	17.0	610.0	43.0	21.0	78.0	29.1	67.0	3.0	3,500

RYE (217)

WORLD PRODUCTION OF RYE IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Austria	Canada	Czechoslovakia	Denmark	France	W.Germany	E.Germany	Hungary	Netherlands	Poland	Spain	Turkey	USSR	United States	World Total
1984-5	140	381	663	710	608	359	1,983	2,502	170	25	9,500	325	360	13,400	825	32,747
1985-6												524				
1986-7												454				

SALIENT STATISTICS OF RYE IN THE UNITED STATES

	Supply						Disappearance							Acreage		Yield
	Stocks, June 1						Domestic Use									
Year Begin. June 1	Privately Owned	Gov't.	Total Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Planted	Harvested for Grain	Per Acre Harvested
	Thousands of Bushels													Million Acres		Bushels
1985-6			19,900	20,637	2,200	42,700	3,500	2,100	4,400	10,600	20,600	200	20,800	2,563	717	28.8
1986-7			21,200	19,498	1,000	42,400	3,500	2,000	4,500	11,500	21,500	500	22,000	2,384	677	28.8

PRODUCTION OF RYE IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Illinois	Indiana	Kansas	Michigan	Minnesota	Georgia	Nebraska	N.Dakota	Ohio	Oklahoma	Oregon	S.Dakota	Virginia	Texas	Wisconsin	So. Car.
1985	256	398	300	651	3,300	2,070	1,242	2,640	172	828	111	4,440	312	400	234	532
1986	210	280	210	713	1,600	1,785	1,035	4,250	175	840	200	4,440	364	190	168	391

UNITED STATES RYE CROP PRODUCTION REPORTS AND CCC OPERATIONS IN THOUSANDS OF BUSHELS

Year Begin. June 1	Official Crop Reports				National Average Support Rate		Placed Under Loan	Direct Purchases	Total	Total Stocks Ending May 31				
										Delivered to CCC	Ending Carryover	CCC Uncommitted	Privately Owned	
	July 1	Aug. 1	Dec. 1	Final	$ Per Bushel	% of Parity							Under Loan	Other
1985-6	19,255	19,298	20,637	20,637	20,637	2.17	47				19,900			
1986-7	———	———	17,892	19,498		1.63					21,900			

SALT (220)

WORLD PRODUCTION OF ALL SALT IN THOUSANDS OF SHORT TONS

Year	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Spain	U.Kingdom	United States	USSR	World Total
1984	4,990	11,282	17,950	7,711	12,300	8,306	4,688	1,300	6,787	4,050	5,193	3,736	7,856	39,256	18,200	188,699
1985	5,130	11,070	15,900	7,840	11,600	8,300	4,600	1,300	6,600	4,900	5,351	3,600	8,000	39,519	18,700	187,693
1986		11,100	16,000	7,900	11,700	8,400	4,600		6,600		5,400		7,900	36,800	18,700	188,000

SALIENT STATISTICS OF THE SALT INDUSTRY IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

			Sold or Used by Producers													
			Evaporated (mfg.)				Rock Salt									
Year	Net Import Reliance As a % of Apparent Consumption	Avg. Value F.O.B. Mine Vaccum & Open Pan $ Ton	Bulk Open & Vacuum Pans	Solar	Pressed Blocks	Total Evaporated	Bulk	Pressed Block	Total Salt Rock	Salt in Brine	Total Salt	Value Million $	Imports for Consumption	Exports Total	Exports To Canada	Apparent Consumption
1984	15	92.78	3,624	2,578	542	6,209	12,691	71	13,355	19,669	39,225	675.1	7,545	820	792	45,950
1985	15	83.68	3,969	2,735		6,850	13,948	79	14,669	18,127	39,484	741.8	6,207	904	883	44,787
1986	12	84.00									36,800		6,300	1,100		42,000

SALT SOLD OR USED BY PRODUCERS IN THE U.S. BY CLASSES & CONSUMERS OR USES IN THOUSANDS OF SHORT TONS

Year	Caustic Soda Ash	Flour Processors	Textile & Dyeing	Packers Tanners Etc.	Canning	Baking	U.S. Govt.	Feed Dealers	Feed Mixers	Rubber	Oil	Paper & Pulp	Metals	Water Softener Mfg.	Grocery Stores	Flour Proc.	Highway Use
1984	19,702	80	135	536	242	124	1,131	924	590	41	862	307	309	831	859	79	728
1985	18,342	91	126	505	261	137		900		42	976	279	375	673	849		11,298

SHEEP AND LAMBS (221)

WORLD SHEEP NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	India	Argentina	Australia	Brazil	Peru	France	New Zealand	Spain	Turkey	U.Kingdom	United States	South Africa	Uruguay	USSR	China	World
1986	54.5	28.9	156.3			11.2	67.8	17.3	48.0	24.5	9.9	29.5	24.8	140.5		692
1987	55.5	28.5	160.0			10.6	73.2	17.4	47.5	25.2	10.0	29.6	26.7	140.0		704

SALIENT STATISTICS OF SHEEP AND LAMBS IN THE UNITED STATES

Year	On Hand Jan. 1	Lambs Saved	In Shipments	Marketings	Slaughter Farm	Slaughter Total	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income	Farm Value (1/1) All	Farm Value (1/1) $ Per Head
	Million Head		Thousand Head				Million Lbs.		Millions of Dollars					
1984	11.5	7.8	1,848	8,799	141	6,900	692.2		375.6	465.5	11.1	476.6	598.9	58.10
1985	10.4	7.4				6,300							637.9	61.10
1986	10.0	7.3				5,762							669.9	67.40

SHEEPS AND LAMBS ON FARMS IN THE UNITED STATES, JANUARY 1 IN THOUSANDS OF HEAD

	All Sheep and Lambs															
Year	Minnesota	California	Colorado	Idaho	Missouri	Montana	New Mexico	Ohio	South Dakota	Texas	Utah	Wyoming	Iowa	Total	Total Stock
1986	213	1,065	600	320	101	423	525	275	540	1,810	484	819	350	9,983	8,491
1987														10,328	8,824

SILK (223)

SALIENT STATISTICS OF SILK IN THE UNITED STATES

Year	World Production (Raw) Million Lbs.	Total Imports	U.S. Unmanufactured Imports (By Country of Origin) Brazil	United Kingdom	Hong Kong	India	Italy	Japan	Switzerland	China	Korea	U.S. Silk Imports Raw	U.S. Silk Imports Waste	Mill Consumption Total Mil Pounds	Mill Consumption Per Capita Pound
			Thousands of Pounds									Mil. Lbs.			
1982	121	4,219	224	---	94	---	223	256	---	3,311	0	1.4	2.8	2.0	---
1983	121													2.0	---
1984	121													3.0	
1985														3.0	

SILVER (224)

WORLD MINE PRODUCTION OF SILVER, BY SELECTED COUNTRIES IN MILLIONS OF FINE OUNCES (TROY OUNCES)

Year	Argentina	Australia	Bolivia	Canada	W.Germany	Honduras	Japan	Mexico	Morocco	Peru	Poland	United States	USSR	Yugoslavia	Zaire (Congo)	World Total
1985	1.60	35.00	4.00	38.89	1.40	2.68	10.90	69.00	2.73	60.40	24.00	39.36	47.90	5.02	1.20	412.3
1986				40				68		58		32.70	48			406

WORLD SILVER CONSUMPTION IN MILLIONS OF TROY OUNCES

	Industrial Uses									Coinage							
Year	Canada	France	W. Germany	India	Italy	Japan	Un. Kingdom	United States	World Total	Canada	France	W. Germany	Austria	Mexico	United States	World Total	World Total
1984	9.0	17.0	30.1	16.1	11.6	78.7	19.0	114.8	353.3	.3	----	----	----	2.0	3.4	8.7	362.0
1985	9.1	18.0	31.7	20.9	4.6	75.3	19.0	118.6	357.2	.3			----	3.0	4.4	12.7	369.9
1986	9.6	16.4	36.9	16.1	9.6	79.4	20.5	127.8	380.7	2.0			1.0	1.7	9.5	22.8	403.5

U.S. MINE PRODUCTION OF RECOVERABLE SILVER IN THOUSANDS OF TROY OUNCES

Year	Arizona	California	Colorado	Idaho	Oregon	Missouri	Montana	Nevada	New Mexico	New York	Tennessee	So. Dakota	Utah	Alaska	Total
1985	4,885	115	549	18,828	----	1,635	4,010	4,947	N.A.	N.A.	N.A.	63	N.A.	N.A.	39,357
1986	4,375	104	400	13,000	----	1,370	4,400	4,850							32,700

U.S. CONSUMPTION OF SILVER, BY END USE INTHOUSANDS OF TROY OUNCES

						Electrical & Electronic Products									
Year	Bearings	Brazing Alloys & Solders	Catalysts	Dental & Medical	Electroplated Ware	Batteries	Contracts & Conductors	Jewelry	Mirrors	Photographic Materials	Sterling Ware	Coins Medallions	Total Net Industrial Consumption	coinage	Total Consumption
1985	183	5,590	2,409	1,485	3,660	2,470	27,517	5,779	970	57,895	3,527	2,514	118,559	355	118,914
1986	260	6,350	2,300	1,650	3,000	3,700	30,400	7,700	970	57,100	4,050	3,500	126,000	500	126,500

SOYBEAN MEAL (229)

WORLD SOYBEAN MEAL SUPPLY & DISTRIBUTION IN THOUSANDS OF METRIC TONS

	Production					Exports			Imports		Consumption			Stocks		
Season Year	Brazil	China	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	France	Total Imp.	EC-12	United States	Total Cons.	Brazil	United States	Total Stocks
1984-5	10,170	1,350	9,750	22,250	58,080	8,440	4,460	22,290	3,299	22,760	17,950	17,670	58,910	720	350	2,740
1985-6	9,660	1,510	10,170	22,630	60,090	7,380	5,450	22,740	3,670	23,470	18,570	17,340	61,100	600	190	2,460
1986-7	10,380	1,600	10,450	23,770	62,400	7,850	5,760	23,390	3,500	23,490	18,490	17,920	62,490	590	290	2,470

SUPPLY AND DISTRIBUTION OF SOYBEAN MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

		Production				Distribution					
Year Begin. Oct.	For Stocks Oct. 1	Total	For Animal Feed	For Edible Protein Products	Total Supply	Domestic Feed	Exports	Total	$ Ton Decatur 44% Solvent	$Tonnnes Decatur 44% Solvent	$Tonne Brazil FOB 45-46% Protein
1985-6	387	24,951			23,338	19,118	6,008	25,126	154.90	171	175
1986-7	221	26,558			26,770	20,000	6,500	26,500	140-155	167	167

UNITED STATES EXPORTS OF SOYBEAN CAKE AND MEAL BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin. Oct.	Belgium/ Lux.	Japan	Canada	Denmark	France	W.Germany	Spain	Ireland	Italy	Netherlands	Philippines	Poland	U.Kingdom	Yugoslavia	Grand Total
1984-5	87.0	686.5	489.9	0	0	195.9	73.5	16.2	499.0	905.0	195.6	117.2	56.2	51.3	4,457
1985-6	200.0	542.5	607.3	9.9	15.0	576.0	74.5	4.7	658.2	1,221	164.0	0	59.7	128.8	5,450

SOYBEAN OIL (232)

WORLD SUPPLY & DEMAND OF SOYBEAN OIL IN THOUSANDS OF METRIC TONS

Season	Production				Exports			Imports		Consumption					Stocks	
Crop Year	Brazil	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	India	Total Imp.	Brazil	EC-12	India	United States	Total Con.	United States	Total Stocks
1984-5	2,460	2,200	5,202	13,290	980	750	3,660	400	3,550	1,550	1,400	580	4,500	13,100	290	1,360
1985-6	2,350	2,260	5,270	13,660	450	570	3,160	[illegible]	3,050	1,980	1,380	540	4,560	13,400	430	1,510
1986-7	2,500	2,320	5,490	14,130	650	610	3,350	350	3,290	2,000	1,450	520	4,760	14,030	540	1,540

PRODUCTION, CONSUMPTION, STOCKS AND FOREIGN TRADE OF SOYBEAN OIL IN THE U.S. IN MILLIONS OF POUNDS

	Production		Consumption		Stocks December 31				
Year	Crude	Refined	In Refining	In End Pdt's	Crude	Refined	Imports for Consumption	Crude	Refined
1985	11,496	9,863	10,200	10,499	704.5	264.9	----		
1986	11,916	9,838	10,194	10,305	1,225.9	280.6			

UNITED STATES EXPORTS OF SOYBEAN OIL, BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Year Begin. Oct. 1	Australia	Colombia	Canada	Venuela	Ecuador	Ethiopia	Haiti	Peru	India	Israel	Mexico	Moroco	Pakistan	Panama	Egypt	Grand Total
1985-6	.2	8.9	6.1	17.1	16.7	17.3	9.5	1.6	37.6		49.1	3.2	274.9	2.8	4.9	570
1986-7	.2	8.9	6.1	17.1	16.7	17.3	9.5	1.6	37.6		49.1	3.2	274.9	2.8	4.9	570

SUPPLY AND DISTRIBUTION OF SOYBEAN OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

					Domestic Disappearance										
					Food					Non-Food					
Year Begin. Oct.	Production	Stocks Oct. 1	Exports & Shipments	Total	Shortening	Margarine	Cooking & Salad Oils	Other Edible	Total Food	Paint & Varnish	Resins & Plastics	Fatty Acids	Other Inedible	Total Non-Food	Total Disappearance
1985-6	11,617	632	1,257	10,053	3,440	1,735	4,686	138	10,0004						11,310
1986-7	12,263	947	1,350	10,500											11,850

SOYBEANS (238)

WORLD PRODUCTION OF SOYBEANS IN THOUSANDS OF METRIC TONS

Year of Harvest	Argentina	Brazil	Canada	China	Colombia	India	Indonesia	Japan	South Korea	Mexico	Romania	Paraguay	Thailand	United States	USSR	World Total
1984	6,750	18,278	936	9,690		750	660	238	254	550	410	950	240	50,644	425	93,030
1985	7,300	13,700		10,500						750		600		57,113		96,530
1986	7,500	17,000		11,000						500		950		54,622		99,430

SOYBEAN (CONT'D)

UNITED STATES SOYBEAN PRICE SUPPORT PROGRAM AND OFFICIAL CROP PRODUCTION REPORTS IN MILLIONS OF BUSHELS

Year	Quantity Put Under Support	Deliveries to C.C.C.	National Sept. 1 Stocks: Total	Sept. 1 Stocks: Gov't. Owned	Average Support: % of Parity	Average Support: $ Per Bu.	Crop Production Reports (In Thousands of Bushels): Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final
1985			316.1			5.02	1,959,439	2,062,889	2,108,379	2,129,03[illegible]	2,098,531	2,098,531
1986			536.3			5.02	1,979,773	1,979,773	1,991,763	2,009,333	2,007,033	
1987						4.77						

SOYBEAN STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Crop Year	On Farms: Dec. 1	Mar.1	June 1	Sept. 1	Off Farms: Dec. 1	Mar. 1	June 1	Sept. 1	Total Stocks: Dec 1	Mar. 1	June 1	Sept. 1
1984-5	766,335	487,369	326,596	143,221	655,724	408,632	281,821	172,836	1,422,059	896,001	608,417	316,057
1985-6	927,395	599,246	411,740	167,090	837,884	576,738	437,186	369,175	1,765,279	1,175,984	848,926	536,265

SALIENT STATISTICS OF SOYBEANS IN THE UNITED STATES

Crop Year	Planted Alone (1,000 Acres)	Harvested (1,000 Acres)	Yield Per Acre (Bus.)	Farm Price ($ Bu.)	Farm Value (Million Dollars)	Pounds Per Bushel Crushed: Yield of Oil	Yield of Meal	U.S. Exports of Soybeans Crop Year (Sept.-Aug.) (Ths. Metric Tons): Grand Total	Bel./Lux.	Denmark	Canada	W.Germany	Japan	Netherlands	Taiwan	USSR
1984-5	67,755	66,113	28.1	5.84	10,748	11.05	47.15	16,279	658	1,084	140	718	3,828	2,857	1,389	—
1985-6	63,130	61,584	34.1	5.05	10,823	11.01	47.27	20,956								
1986-7	61,480	59,427	33.8	4.80	9,504											
1987-88	56,885															

SUPPLY AND DISTRIBUTION OF SOYBEANS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Year Begin. Sept. 1	Supply: Stocks, September 1: Farms	Mills Elevators	Total	Production	Total Supply	Distribution: Crushings	Exports	Seed	Feed	Residual	Total Distribution
1985-6	67.9	107.8	175.7	2,098.5	2,415	1,053	740		86		1,879
1986-7	167.1	396.3	536.4	2,007.0	2,543	1,130	700		103		1,933

PRODUCTION OF SOYBEANS FOR BEANS IN THE UNITED STATES BY SELECTED STATES IN MILLIONS OF BUSHELS

Year	Arkansas	S. Carolina	Illinois	Indiana	Iowa	Louisiana	Michigan	Minnesota	Mississippi	Missouri	N. Carolina	Ohio	Tennesse	Nebraska	Kentucky
1985	98.1	24.6	382.5	185.1	309.7	44.1	34.6	160.0	70.7	180.4	39.1	160.6	45.3	85.0	41.8
1986	69.3	15.0	366.0	161.5	363.1	38.2	30.4	170.4	44.1	177.6	38.4	150.5	37.5	95.6	37.4

SUGAR (215)

WORLD PRODUCTION OF SUGAR (CENTRIFUGAL SUGAR—RAW VALUE) IN THOUSANDS OF METRIC TONS

Crop Year	Australia Cane	Brazil Cane	China	Cuba Cane	South Africa Cane	India Cane	Indonesia Cane	Philippines Cane	Poland Beet	W.Germany	United States Beet	United States Cane	USSR Beet	Mexico	France	World Total All
1985-6	3,552	8,200	5,535	7,100	2,247	7,983	1,725	1,400	1,809	3,432	2,719	2,756	8,250	3,630	4,323	98,079
1986-7	3,300	9,100	5,480	7,600	2,268	8,730	1,800	1,500	1,700	3,450	2,945	2,855	7,700	3,670	3,575	100,129

UNITED STATES SUGAR (CANE AND BEET) SUPPLY AND UTILIZATION IN THOUSANDS OF SHORT TONS (RAW VALUE)

Year	Supply: Production: Cane	Beet	Total	Offshore Receipts: Foreign	Territories	Total	Beginning Stocks	Total Supply	Utilization: Total Use	Exports	Net Change in Invisibvle Stocks	Refin. Loss Adjust	Domestic Disappearance: Imp. Blends & Mixtures	Military & Civilian: Total	Per Capita
1985	3,100	2,869	5,969	2,797	36	2,833	3,005	11,807	8,681	464	-82	122	15	8,035	62.8
1986	3,056	3,201	6,257	2,223	31	2,254	3,126	11,637	8,479	557	54	28	30	7,810	60.4
1987															

SUGAR CANE FOR SUGAR AND SEED AND PRODUCTION OF CANE SUGAR AND MOLASSES IN THE UNITED STATES

Year	Acreage Harvested 1,000 Acres	Yield of Cane per Acre Tons	Production: for Sugar (1,000 Tons)	for Seed (1,000 Tons)	Total (1,000 Tons)	Farm Price $ per Ton	Farm Value: of Cane used for Sugar (1,000 Dollars)	of Cane used for Sugar & Seed (1,000 Dollars)	Sugar Production: Raw Value: Total 1,000 Tons	Per Ton of Cane Lbs.	Refined Basis 1,000 Tons	Molasses Made: Blackstrap (80^{o}Brix) (1,000 Gallons)	Edible (1,000 Gallons)	Total (1,000 Gallons)
1984	747	36.6	26,720	1,309	27,340	28.20	734,026	769,934	3,007	231	2,811		1,800	175,573
1985	770	36.6	26,677	1,311	28,213	26.70	717,690	751,550	3,033		2,816			176,322
1986	796	37.5	28,473	1,348	29,821				3,152		2,946			182,086

UNITED STATES SUGAR BEETS, BEET SUGAR, PULP AND MOLASSES PRODUCED FROM SUGAR BEETS AND RAW SUGAR SPOT PRICES

Year of Harvest	Sugar Beets: Acreage: Planted (1,000 Acres)	Harv. (1,000 Acres)	Yield Per Har. Acre Tons	Production 1,000 Tons	Price Dollars	Farm Value $1,000	Sugar Production: Refined Basis (1,000 Short Tons)	Equivalent "Raw Value" (1,000 Short Tons)	Raw Sugar Prices: Intern. Agreem. (Cents Per Lb.)	Cof., Sugar Exch.: World (Cents Per Lb.)	N.Y. Duty Paid (Cents Per Lb.)	Sugar Act Beet Payments $ Per Ton
1985	1,125	1,103	20.4	22,529	33.80	761,236	2,804	2,997	4.06	4.04	20.34	19.38
1986	1,233	1,191	21.2	25,229			3,113	3,250	6.04	6.05	20.95	19.30

WORLD STOCKS OF CENTRIFUGAL SUGAR AS OF SEPT. 1 IN THOUSANDS OF METRIC TONS (RAW VALUE)

Sugar Making Season	Australia	Brazil	France	W.Germany	India	Italy	Japan	Mexico	Netherlands	Philippines	Sweden	Iran	U.Kingdom	U.S. & Ins.Areas	Total
1983-4	433	1,056	1,565	550	4,999	479	340	1,112	178	220	350	201	204	1,252	17,937
1984-5	613	1,056	725	385	3,029	385	350	981	117	209	281	251	209	802	13,546

SUGAR (CONT'D)

UNITED STATES PRODUCTION AND IMPORTS OF EDIBLE SIRUPS IN THOUSANDS OF GALLONS

	Production								Imports				
	Sirups												
Year	Corn	Cane	Sorghum	Maple	Refiners	Edible Molasses	Honey	Total	Maple Sirup	Edib. Molas.& Cane Sirup	Honey	Shipm. From Terr.	Total
1984	1,501,377	——	——	1,366	1,000	1,800	13,936	1,519,479	1,248	3,495	10,869	——	15,612
1985										4,164			

UNITED STATES EXPORTS AND DOMESTIC CONSUMPTION OF EDIBLE SIRUPS, CORN SUGAR AND SUGAR IN THOUSANDS OF GALLONS

	Indicated Domestic Consumption								Per Capita Consumption in Pounds						Total All Sweeteners
	Exports			Sirups									Sugar		
Year	Corn Sirup	Honey	Total	Corn	Maple	Cane & Refin. & Edib.Mol.	Honey	Total	Corn Sweeteners	Caloric Sweeteners	Aspartame	Saccharin	Cane	Total	
1984	656	627	1,283	1,500,721	2,614	6,295	24,178	1,533,808	57.8	126.7	5.8	10.0		67.6	142.5
1985									65.0	131.2	11.0	6.0		63.3	149.2
1986									66.2	129.7	13.0	5.5		60.9	148.2

SUGAR DELIVERIES AND STOCKS IN THE UNITED STATES IN THOUSANDS OF SHORT TONS, RAW VALUE

	Deliveries by Primary Distributors							Stocks (January 1)					
Year	Cane Sugar Refineries	Beet Sugar Factories	Importers- of Direct Consumption Sugar	Cane Sugar Mills	Total	Sales of Refined Sugar For Export	Total Domestic Consumption	Cane Sugar Refineries	Beet Sugar Factories	Importers of Direct Consumption	Refiners Raws	Mainland Cane Mills	Total
1985	4,973	3,062				464	8,035	214	1,430	——	473	762	2,879
1986	4,696	3,114				365	7,810	197	1,189	220	523	834	2,964
1987						171	1,304	177	488	830	2,969		

CENTRIFUGAL SUGAR (RAW VALUE) IMPORTED INTO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Algeria	Canada	Chile	France	W.Germany	Israel	Japan	Malaysia	Morocco	Nigeria	Iran	U.Kingdom	China	United States	USSR	World Total
1983-4	565	843	200	363	180	190	1,870	511	360	650	650	1,500	1,362	3,442	5,600	27,839
1984-5	565	930	81	360	175	190	1,870	500	360	650	650	1,300	1,000	3,187	5,250	26,260

CENTRIFUGAL SUGAR (RAW VALUE) EXPORTED FROM SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Czechoslovakia	Cuba	Dom. Republic	France	Thailand	Mauritus	Peru	Philippines	South Africa	Taiwan	U.Kingdom	USSR	World Total
1983-4	2,600	3,100	175	7,100	864	3,300	1,366	624	120	965	424	150	240	250	30,670
1985-6	2,860	2,800	200	7,000	900	3,000	2,100	575	130	950	990	10	175	300	30,220

SUGAR, REFINED — DELIVERIES BY TYPE OF PRODUCT OF BUYER IN THE U.S. IN THOUSANDS OF SHORT TONS

Year	Bakery & Cereal Pdts.	Beverages	Confectionery	Institutions	Dairy Products	Processed Foods	Other Food Uses	Retail Grocers	Whole sale Grocers	Other Uses	Total Deliveries	In Consumer Size Pckgs.	To Industrial Users
1985	1,494	340	1,059	204	456	428	441	1,045	1,874	131	7,472	2,305	614
1986	1,430	267	1,055	140	447	386	451	1,066	1,881	137	7,260	2,93	654

SULFUR (258)

WORLD PRODUCTION OF SULFUR (ALL FORMS) IN THOUSANDS OF METRIC TONS

Year	Canada	Chile	China	France	W. Germany	Israel	Italy	Japan	Mexico	Poland	Spain	Turkey	USSR	United States	Yugoslavia	World Total
1985	6,748	109	2,900	1,605	694	10	481	2,510	2,190	5,096	1,259	125	9,752	11,509	496	54,856
1986	6,550		1,650	1,550		500	2,500	2,300			1,250			11,200		55,000

SALIENT STATISTICS OF SULFUR IN THE UNITED STATES IN THOUSANDS OF METRIC TONS OF SULFUR CONTENT

	Production of												Sales Value of Shipments For Mine/Plant		
	Native Sulfur														
		Mines													
Year	Frasch-Process Total	Louisiana	Texas	Recovered Elemental Brimstone	Pyrites (Includ- Coal Brasses)	By-product Sulfuric Acid	Other Sulf. Acid Compounds	Production (All Forms)	Imports Pyrites & Sulfur	Producers Stocks Dec. 31	Exports (Elemental)	Apparent Consumption (All Forms)	FAASCH	Recovered	Average
													$ Per Tonne		
1985	5,011	2,071	2,940	5,313	N.A.	957	328	11,609	2,104	2,799	1,365	11,968	122.62	92.11	106.46
1986	4,500			6,000				12,000	1,400	2,850	2,000	12,000			104.10

SULFUR CONSUMPTION & FOREIGN TRADE OF THE UNITED STATES IN THOUSANDS OF METRIC TONS

		Apparent Consumption of Sulfur in All Forms									Foreign Trade			
											Exports		Imports	
Year	Import Net Reliance As a % of Apparent Consumption	Native Sulfur (Frasch)	Recovered Sulfur Shipm.	Total Pyrites Shipments	Smelter Acud Prod. Shipm.	Other Prod. Shipm.	Total	Imports of Recovered Sulfur	Sales to Consumers Frasch Sulfur	Imports of Frasch Sulfur	Quantity	Value Ths. $	Quantity	Value Ths. $
1984	16	4,812	5,210	N.A.	962	283	12,679	1,835	5,001	722	1,334	156,067	2,557	200,189
1985	3	4416	5,266	N.A.	957	328	11,968	1,380	4,678	724	1,365	189,248	2,104	199,240

SUNFLOWERSEED AND OIL (259)

SUNFLOWERSEED STATISTICS IN THE UNITED STATES

					Supply				Disappearance					
Crop Year	Acres Harvested in Ths. Hectares	Yield Per Harv. Acre Tonne	Farm Price $Metric Ton	Value of Production Mil. $	Production	Imports	Stocks Sept. 1	Total	Crushings	Exports	Non-Oil usage	Seed	Residual	Total
					In Thousands of Metric Tons									
1984-5	3,692	1,014	249	422.8	1,698	26	38	1,762	567	991		114		1,672
1985-6	2,844	1,109	175	250.3	1,430	26	90	1,546	674	365		305		1,344
1986-7	1,955	1,369	145	176.0	1,214	24	202	1,440	550	400		155		1,104

SUNFLOWER STATISTICS IN THE UNITED STATES IN METRIC TONS

	Sunflowerseed Oil							Sunflowerseed Meal						
	Supply			Disappearance			Price $Per.	Supply			Disappearance			Price $ per
Crop Year Begin Oct.	Stocks Oct. 1	Production	Total	Exports	Domestic	Total	Metric Ton (Crude Mpls.)	Stocks Oct. 1	Production	Total	Exports	Domestic	Total	Metric Ton 28% Protein
1985-6	30	270	300	205	70	275	421	5	370	355	20	330	350	76
1986-7	25	250	275	175	70	245	350	5	340	345	30	310	340	80

WORLD PRODUCTION OF SUNFLOWER SEED IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Bulgaria	China	France	Hungary	India	Romania	South Africa	Spain	Turkey	United States	USSR	Yugoslavia	World Total
1985-6	4,100	210	354	1,730	1,389	669	300	710	263	915	700	1,430	5,234	234	19,310
1986-7	3,000	194	475	1,500	1,682	780	400	850	325	770	1,030	1,214	5,300	448	19,222

TALL OIL (260)

TALL OIL — SUPPLY & DISTRIBUTION IN THE U.S. IN MILLIONS OF POUNDS

Year Beginning Oct. 1	Supply (Crude)			Disposition		Non Food Products							
	Production	Stocks Oct. 1	Total Supply	Exports	To U.S. Territ.	Soap	Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Drying Oils	Lubricants & Similar Acids	Fatty Other	Total Nonfood Product
1984-5	1,321	113	1,434										
1985-6	1,354	126	1,480										

TALLOW AND GREASES (261)

WORLD PRODUCTION OF TALLOW AND GREASES (EDIBLE AND INEDIBLE) IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	USSR	France	W. Germany	Italy	Japan	Mexico	Netherlands	New Zealand	Kingdom	United States	Eastern Europe	World Total
1985	293	305	220	212	30	370	180	250	115	212	69	103	156	230	3,373	142	6,509
1986	289	325	200	205	39	375	176	256	117	208	63	106	133	213	3,320	134	6,403

SALIENT STATISTICS OF TALLOW AND GREASES (INEDIBLE) IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Supply			Exports	&	Utilization in Nonfood Products					Wholesale Prices ¢Lb. Inedible Edible	Supply Chicago		
	Production	Imports	Stocks Jan. 1	Total	Shipments	Soap	Animal Feed	Fatty Acids	Lubricants & Oils	Other	Total	(Loose) Chicago	No. 1	Bleachable Fancy
1985	5,827	0	368	6,195		535	1,361				2,781	20.1	-	
1986			362											

EDIBLE TALLOW: SUPPLY, DISAPPEARANCE, AND PRICE, U.S. IN MILLION POUNDS, RENDERED BASIS

Year	Supply			Disappearance						
	Stocks Jan. 1	Production	Total	Domestic	Exports	Total	Direct Use	Baking or Frying fats	Per capita Lb.	Price ¢ Lb.
1985	36	1,599	1,635	1,515	80	1,595	458	1,004	1.9	20.1
1986										

TEA (263)

WORLD TEA EXPORTS FROM PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Sri.Lanka (Ceylon)	China	India	Indonesia	Japan	Malaysia	Bangladesh	Taiwan	Total Asia	Kenya	Mozambique	Malawi	Total Africa	Argentina	Grand Total
1983	157.9	136.9	208.5	68.6	2.1	.3	30.0	11.6	625.3	100.6	13.3	36.1	191.5	44.7	870.1
1984	204.2	151.3	217.0	85.7	2.8	.3	23.1	11.9	705.9	91.3	7.7	37.1	179.6	43.2	938.6

WORLD TEA PRODUCTION, IN MAJOR PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Argentina	China	Lanka (Ceylon)	India	Indonesia	Iran	Japan	Kenya	Malawi	Mozambique	Bangladesh	Taiwan	Turkey	Tanzania	USSR	World Total
1984	46.0	414.0	208.1	645.1	126.4	25.0	92.5	116.2	37.5	14.1	38.2	24.4	113.7	16.5	148.0	2,171
1984	46.0	440.0	214.1	657.3	130.0	25.0	100.0	147.2	40.0	15.0	43.4	24.5	110.0	16.5	150.0	2,266

SALIENT STATISTICS OF TEA IN THE U.S. IN THOUSANDS OF METRIC TONS

Year	U.S. Imports From													Sales by U.S. Retail Stores				
	Brazil	Argentina	Sri-Lanka (Ceylon)	China	India	Indonesia	Japan	Kenya	Mozambique	Netherlands	Malawi	Taiwan	Total	Tea Bags	Loose Tea	Instant Tea	Instant Mixes	Total Quantity
1984	3.6	18.1	9.4	9.6	3.8	15.5	2.1	3.9	2.2	4.8	.9	6.3	88.3	40.7	2.3	13.3	12.2	64.5
1985	4.3	15.2	9.8	10.9	2.9	12.8	2.1	4.2	.7	4.2	.9	2.2	79.2	41.0	2.1	12.6	11.4	67.1

TIN (265)

WORLD MINE PRODUCTION OF TIN (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Bolivia	Brazil	Burma	China	Indonesia	Japan	Malaysia	Nigeria	Rwanda	South Africa	Thailand	U.Kingdom	USSR	Zaire (Congo)	World Total
1985	7.0	18.0	22.0	1.8	15.0	22.1	.5	36.9	1.7	1.2	2.2	20.0	5.3	23.0	2.9	191.1
1986	6.0	12.0	26.0	1.7	15.0	18.0		30.0	1.2			16.0	4.0	23.0	2.5	167.0

WORLD SMELTER PRODUCTION OF TIN IN THOUSANDS OF METRIC TONS

Aus-	Thai-	Bo-			Zaire	W. Ger-	Indo-					South	United	United			
Year	tralia	land	livia	Brazil	China	(Congo)	Germany	nesia	Japan	Malaysia	Nigeria	Portugal	Africa	Kingdom	States	USSR	Total
1984	2.9	----	15.8	18.9	15.0	.2	.4	22.5	1.4	46.9	1.3	.2	1.6	6.8	4.0	25.0	199.7
1985	2.7	----	12.0	21.0	15.0	.2	.4	21.2	1.4	47.0	1.4	.2	1.4	7.2	3.0	25.0	193.7
															3.0		

CONSUMPTION OF TIN IN THE UNITED STATES BY FINISHED PRODUCTS IN METRIC TONS CONTAINED TIN

Year	Alloys	Tin plate	Solder	Babbitt	Bronze & Brass	Collap. Tubes & Foil	Tinning	Chemicals	Tin Powder	Type Metal	Bar Tin & Anodes	White Metal	Other	Total Primary	Total Secondary
1985		9,322	18,616	1,488	4,329		1,511		977		466	937	12,073	37,136	12,590
1986														38,000	12,600

TIN FOREIGN TRADE OF THE U.S. IN METRIC TONS

Year		Imports (For Consumption)														
		Concentrates (Ore)				Bars, Blocks, Pigs, etc. (Metal)										
	Exports (Metal)	Total All Ore	Bolivia	Peru	Total All Metal	Australia	Belgium	Bolivia	Brazil	China	Indonesia	Malaysia	Nigeria	Singapore	Thailand	United Kingdom
1985	1,478	1,636	22	1,506	33,830	266	---	1,815	11,021	4,513	4,587	379	---	1,886	6,373	48
1986	1,600	2,900			38,000											

SECONDARY TIN RECOVERED IN THE U.S. IN METRIC TONS

Year	Tin Recovered at Detinning Plants							The Recovered by Form of Recovery								
	Tinplate Scrap Treated (Ths. Tons)	Tin Recovered As Metal	Tin Recovered In Compounds	Total	Weight of Tin Compound Produced	Avg. Quantity of Tin Recov. per ton of Tin Scrap (Kilog.)	Avg. Delivered cost of Tinplate Scrap $ per Metric Ton	Tin Metal	Bronze & Brass	Solder	Type Metal	Babbitt	Monial Lead	cal-Compounds	Misc.	Grand Total
1984	492.8	824	301	1,125	1,498	2.24	68.01	1,107	9,146	3,653	142	123	894	301	51	15,417
1985	460.1	931	186	1,117	338	2.38	53.69	1,302	8,847	3,565	122	88	791	186	10	14,911

TIN (CONT'D)

U.S. CONSUMPTION OF PRIMARY AND SECONDARY TIN IN METRIC TONS

Year	Net Import Reliance as a % of Apparent Consumption	Industry Stocks Jan. 1	Net Receipts: Primary	Net Receipts: Secondary	Net Receipts: Scrap	Net Receipts: Total	Available Supply	Dec. 31 Stocks (Total Available Less Total Processed)	Total Processed	Consumed In Mfg. Pdt's
1985	72	8,478	38,936	8,904	7,917	55,757	64,235	14,295	49,940	49,726
1986	77									

TITANIUM (269)

WORLD PRODUCTION OF TITANIUM SPONGE METAL AND UNITED STATES CONSUMPTION OF TITANIUM CONCENTRATES IN SHORT TONS

	Production of Titanium Sponge Metal						U.S. Consumption of Titanium Concentrates, by Products: Ilmenite (T O Content)			Rutile (T O Content)			
Year	China	USSR	Un Kingdom	Japan	United States	Total	Pigments	Misc.	Total	Welding Rod Coatings	Pigments	Misc.	Total
1985	2,000	47,000	1,500	16,938	23,257	91,000	474,561	6,450	481,011	4,881	239,393	41,714	286,488
1986	2,000	47,000	1,500	18,000	17,500	87,000							

WORLD PRODUCTION OF TITANIUM RUTILE CONCENTRATES IN SHORT TONS

Year	South Africa	Australia	USSR	Brazil	Sierra Leone	India	Sri Lanka	United States	World Total
1985	61,000	225,000	11,000	500	89,00	7,700	7,700	N.A.	403,000
1986	62,000	235,000	11,000	1,000	100,000	9,000	9,000		427,000

WORLD PRODUCTION OF TITANIUM ILMENITE CONCENTRATES IN THOUSANDS OF SHORT TONS

Year	Australia (Shipments)	Canada	Sri Lanka	Finland	India	Japan	Malaysia (Exports)	Norway	Brazil	USSR	China	South Africa	United States	World Total
1985	1,399	50.0	930.0	154.0	150.0	187.0		303.0	810.5	480.0	110.0	N.A.	490.0	5,064
1986	1,450	50	930	155		220		300	850	500	110		490	5,055

SALIENT STATISTICS OF TITANIUM IN THE U.S. IN SHORT TONS

	Ilmenite					Titanium Slag		Rutile		Exports of Titanium Products			
Year	Production (Gross Wt.)	Shipments (Ti0)	Imports	Stocks Dec. 31 (Ti0)	Consumption (Ti0)	Imports	Stocks (Ti0)	Imports	Ores & Concentrates	Scrap	Dioxide & Pigments		Ingots, Billets Etc.
1985	N.A.	N.A.	506,804	147,357	199,610	291,828	83,711	179,663	109,319	27,759	6,760	101,954	2,248
1986			500,000			310,000		180,000		5,000	13,500	105,000	2,300

TOBACCO (271)

WORLD PRODUCTION OF LEAF TOBACCO IN THOUSANDS OF METRIC TONS (FARM SALES—WEIGHT)

Year	United States	Brazil	Canada	China	USSR	France	Greece	India	Indonesia	Italy	Japan	Pakistan	Philippines	Turkey	World Total
1984	783.5	373.0	90.2	1,500	345.5	35.9	140.2	450.0	118.0	147.0	137.0	78.5	105.2	210.0	6,515
1985	685.5														6,849
1986	543.5														6,532

PRODUCTION OF TOBACCO IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Conn.	Florida	Georgia	Indiana	Kentucky	Maryland	Mass.	N. Car.	Ohio	Penna.	S. Car.	Tenn.	Virginia	Wisc.	W. Va.
1985	3.3	16.3	82.1	14.6	428.4	26.6	.8	556.5	16.9	21.9	98.9	127.4	91.1	18.0	3.4
1986	3.1	13.3	67.8	12.6	331.1	24.3	.7	444.4	15.1	21.8	75.5	92.7	73.6	14.5	2.8

SALIENT STATISTICS OF TOBACCO IN THE UNITED STATES

						Tobacco (July-June)		United States Exports of				Stocks of Leaf Tobacco All Types			
Crop Year	Acres Harvested 1,000 Acres	Yield Per Acre Lbs.	Production Million Lbs.	Farm Price ¢ Lb.	Farm Value Mil. $	Exports	Imports	Cigarettes	Cigars & Cheroots	Chewing Tobacco & Snuff	Smoking Tobacco	Jan. 1	April 1	July 1	Oct. 1
						Million Lbs.		Millions		Metric Tons		Million Pounds			
1985	688.0	2,196	1,512	165.0	2,518	541.6		58,900	101			5,444	5,186		
1986	597.2	2,0006	1,198			533.6		63,900	80						

TOBACCO PRODUCTION IN THE U.S., BY TYPES IN MILLION POUNDS (FARM-SALES WEIGHT)

Types	11-14	31	32	21	22-23	35-36	37	41	42-44	72	51-52	54-55	61
1985	800.4	610.4	32.9	4.5	45.9	15.2	.2	15.6	1.7		2.1	18.0	2.0
1986	643.2	440.4	30.9	3.1	35.1	11.1	.1	15.2	.8		2.1	14.5	1.7

PRODUCTION AND CONSUMPTION OF TOBACCO PRODUCTS IN THE U.S.

	Production: Chewing Tobacco										Consumption Per Capita				
Year	Plug	Twist	Looseleaf	Total	Cigarettes	Cigars	Smoking Tobacco	Snuff	Cigars	Cigarettes	Cigars	Cigarettes	Smoking Tobacco	Chewing Tobacco	Total Pdt
	Million Lbs.				Billion		Million Lbs.		Number			Pounds			
1985	11.4	1.5	74.0	86.9	665.3	3.13	22.1	48.8	38.2	3,370	.63	5.91	.32	1.01	6.83
1986	10.4	1.4	69.6	81.4	643.0	2.95	19.4	47.4	36.0	3,274	.59	5.73	.29	.92	6.58

U.S. EXPORTS OF UNMANUFACTURED TOBACCO IN MILLIONS OF POUNDS (DECLARED WEIGHT)

Year	Australia	Belg-Luxem.	Denmark	Egypt	France	W. Germany	Thailand	Ireland	Japan	Netherlands	Norway	Italy	Sweden	Switzerland	United Kingdom	Total U.S. Exports
1985	7.3	11.5	16.2	41.2	9.9	76.7	17.8	7.3	102.0	20.9	3.3	28.7	15.8	23.9	18.4	548.9
1986	9.0	10.5	15.0	5.0	10.0	85.0	15.0	6.0	110.0	40.0	4.0	27.0	10.0	20.0	18.0	450.0

U.S. SALIENT STATISTICS FOR BURLEY TOBACCO (TYPE 31)

Crop Year	Acres Harvested	Yield Per Acre	Marketings	Stocks Oct. 1	Total Supply	Exports	Dom. Disappearance	Total Disappearance	Farm Price	Crop Value	Parity Price	Support Level	Under Gov't Loan	Placed Under Loan on Oct. 1
	1,000	100 lbs.		Millions of lbs.					¢ Lb.	Mil. $	¢ Lb.		Mil Lb.	
1985-6	255.1	22.5	542	1,462	2,004	151	425	576	159.7	866		148.8	82.7	548.9
1986-7	220.4	20.0	421	1,428	1,850	155	425	580	156.5	659		148.8	38.8	580.0

TOBACCO (CONT'D)

U.S. SALIENT STATISTICS FOR FLUE-CURED TOBACCO (TYPES 11-14)

Crop Year	Acres Harvested 1,000	Yield Per Acre 100 lbs.	Marketings	Stocks July 1	Total Supply	Exports	Dom-Disappearance	Total Disappearance	Farm Price ¢ Lb.	Crop Value Mil.$	Parity Price	Support Level	Placed Under Gov't Loan	Under Loan on July 1
			———Millions of lbs.———								—¢ Lb.—		———Mil. Lb.———	
1985-6	357.1	22.4	789	2,080	2,870	435	477	912	171.9	1,356		169.9	132.2	833.1
1986-7	310.3	20.7	663	1,958	2,618	403	517	920	152.4	910		143.8	55.5	790.4

TUNG OIL (274)

SUPPLY AND DISTRIBUTION OF TUNG OIL IN THE UNITED STATES

IN THOUSANDS OF POUNDS

Year	Stocks Jan. 1	Production	Imports	Exports	Total Supply	Appar. Disappearance	Factory Consumption				Oil Acquired By CCC
							Total	Paint & Varnish	Resins& Plastics	Other inedible Pods	
1985	2,546										
1986	3,514										

TUNGSTEN (278)

WORLD CONCENTRATE PRODUCTION OF TUNGSTEN

IN METRIC TONS OF CONTAINED TUNGSTEN (60% WO3 BASIS)

Japan	Argentina	Australia	Bolivia	Brazil	Burma	China	Rep. of Korea	Canada	Portugal	Spain	Thailand	USSR	United States	World Total	Year 1985
526	36	1,912	1,551	1,175	945	15,000	2,572	3,100	1,751	530	586	9,200	983	46,976	
1986			2,100	1,800	1,200	1,000	15,000	2,700	1,200	1,700		600	9,100	800	45,500

SALIENT STATISTICS OF TUNGSTEN IN THE U.S.

IN METRIC TONS OF CONTAINED TUNGSTEN

Year	Net Import Reliance as a % of Apparent Consumption	Production	Shipments from mines	Total Consumption	Steel			Superalloys	Cutting & Wear Resistant Materials	Pdt's Made from Metal Powder	Miscellaneous	Chemicals & Ceramic	Exports	Stocks at End of Year (Concentrate)	
					Tool	Stainless & Heat Resisting	Alloy Steel							Consumers & Dealers	Producers
1985	68	996	983	6,838	326	76	19	13	5,033	1,858	674	85	124	1,077	60
1986	62		800	4,600	200				1,500	1,000	1,200		125	800	

U.S. IMPORTS OF TUNGSTEN ORES & CONCENTRATES AND FERROTUNGSTEN

IN METRIC TONS (TUNGSTEN CONTENT)

Year	Tungsten Ores and Concentrates Imported (For Consumption)												Ferrotungsten Imported			
	Australia	Bolivia	Brazil	Canada	South Korea	Mexico	Portugal	Spain	Thailand	Peru	Total 1,000 Pounds	Value Mil. $	Austria	Portugal	West Germany	Total 1,000 Lbs.
1985	414	627	69	1,371	4	183	555	11	472	282	4,746	36.7	27	41	1	93
1986	200	500	30	400		220	300		250	250	2,100					

TUNGSTEN PRICES

IN U.S. DOLLARS

Year	Reported Value, F.O.B. U.S. Mine					Year	Reported Value, F.O.B. U.S. Mine				
	U.S. Markets	European Markets	Total (Mil. $)	Avg. per Unit of WO	Avg. per Kilogram of Tungsten		U.S. Markets	European Markets	Total (Mil. $)	Avg. per Unit of WO	Avg. per Kilogram Of Tungsten
1983	85.00	81.00	10.5	82.17	10.36	1985	68.00	71.00	9.1	73.77	9.30
1984	85.00	87.00	13.4	90.63	11.43	1986	47.00	53.00			

TURKEYS (276)

SALIENT STATISTICS OF TURKEYS IN THE UNITED STATES

Year	Breeder Hens on Farms-Dec. 1			(Liveweight)			Ready-to-Cook Basis						In Cents Per Lb.			
										Consumption			Production Costs Live-Weight		Wholesale Ready-to-Cook	
	Number	$ Value Per head	Raised	Produced Million Lbs.	Farm Price ¢ Lb.	Gross Income Million $	Production	Commercial Storage Jan. 1	Exports & Shipments	Military	Civilian Total	Civilian Per Capita Lb.	Feed	Total	Total Costs	3-City Composite Price
	In Millions						Million Pounds									
1985			185.3	3,702	49.1	1,819	2,912	125	34	13	2,834	11.9	21.4	35.1	60.1	77.3
1986			207.3	4,142	47.1	1,952	3,302	150	25	10	3,234	13.5	21.1	34.8	59.8	75.2

TURKEY PER CAPITA CONSUMPTION IN THE UNITED STATES BY QUARTERS

IN POUNDS

Year	First	Second	Third	Fourth	Total	Year	First	Second	Third	Fourth	Total
1984	2.0	2.2	2.7	4.5	11.4	1986	2.4	2.5	3.2		
1985	2.1	2.3	2.9	4.9	12.1	1987					

URANIUM (278)

FREE-WORLD PRODUCTION OF URANIUM OXIDE (U O) CONCENTRATE

IN THOUSANDS OF SHORT TONS

Year	Argentina	Australia	Canada	Spain	Namibia	Gabon	France	Portugal	Niger	Brazil	Sweden	South Africa	United States	World Total
1984		5.2	14.6		4.3		4.1					7.5	7.8	49.5
1985		4.3	14.3		4.3		4.0					6.1	5.6	44.9

VANADIUM (279)

WORLD PRODUCTION OF VANADIUM IN ORES AND CONCENTRATES

IN SHORT TONS (OF CONTAINED VANADIUM)

Year	USSR	Chile	China	Finland	Australia	Norway	South West Africa	South Africa	United States	Other	World Total
1985	10,500	-----	5,000	2,716	-----	-----	-----	13,798	1,617	2,471	36,762
1986	11,000		4,500					16,000			31,500

SALIENT STATISTICS OF VANADIUM IN THE U.S.

IN SHORT TONS OF CONTAINED VANADIUM

Year	Vanadium in Ores & Concentrates		Prod. of Vanad.	Vanadium Consumed by Uses									$ Per Lb. Van Pentoxide	Genera Imports	Exports	
	Mine Production	Recoverable Vanadium	Pentoxide (v o)	Consumer Stocks Dec. 31	Tool Steel	Cast Irons	High Strength Low Alloy	Nonferrous Alloys	Chemicals	Carbon	Full Alloy	Total			Ore & Concentrates	Vanadium (Gross Weight)
1985	N.A.	N.A.	N.A.	360	522	22	1,383	788	14	1,135	944	4,883	3.50	303	1,852	454
1986												5,008	3.50	2,009		

WHEAT AND FLOUR (220)

WORLD PRODUCTION OF WHEAT

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	France	W.Germany	India	Italy	Pakistan	Spain	Turkey	U.Kingdom	USSR	United States	World Total
1984-5	13,200	18,700	21,200	87,800	33,125	10,223	45,500	9,478	10,900	6,044	13,300	14,900	68,600	70,618	511,500
1985-6	8,500	16,100	24,300	85,800	EC-12	71,700	44,100		11,700		12,700		78,100	66,001	498,700
1986-7	9,600	17,500	31,900	88,500	EC-12	71,500	47,000		13,900			14,000	92,300	56,793	527,900

WHEAT SUPPLY AND DISTRIBUTION IN CANADA, AUSTRALIA AND ARGENTINA

IN MILLIONS OF METRIC TONS

	Canada (Year Beginning August 1)					Australia (Year Beginning December 1)					Argentina (Year Beginning December 1)				
	Supply			Disappearance		Supply			Disappearance		Supply			Disappearance	
Crop Year	Stocks Aug. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports
1984-5	9.2	21.2	30.4	5.2	17.6	7.5	18.7	26.2	2.9	14.0	1.3	13.2	14.5	4.6	9.4
1985-6	7.6	24.3	31.9	6.2	17.7	8.5	16.1	24.6	2.8	16.0	.5	8.5	9.0	4.4	4.3
1986-7	7.9	31.9	39.8	5.6	19.0	5.9	17.3	23.2	3.1	14.5	.3	9.6	9.3	4.5	4.5
1987-8	15.2					5.7					.3				

WORLD WHEAT SUPPLY & DEMAND

IN MILLIONS OF METRIC TONS/HECTARES

Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as %of Util
1984/85	231.4	2.21	511.6	106.9	495.3	125.8	25.4
1985/86	229.8	2.17	498.8	85.0	488.2	136.5	28.0
1986-87	228.1	2.32	528.4	88.3	514.9	150.1	29.1

SEEDED ACREAGE, YIELD AND PRODUCTION OF ALL WHEAT IN THE UNITED STATES

	Seeded Acreage—1,000,000 Acres				Yield Per Harvested Acre—In Bushels				Production—1,000,000 Bushels			
Year	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All
1986	53.9	15.1	3.0	72.0	35.2	32.3	33.2	34.4	1,519.1	472.2	95.4	2,086.0
1987	48.7											

STOCKS, PRODUCTION, AND EXPORTS OF WHEAT, BY CLASSES

IN MILLIONS OF BUSHELS

	Hard Spring			Durum			Hard Winter			Red Winter			White		
Year Begin June	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports
1985-6	371	460	166	100	113	53	717	1,230	395	64	368	149	173	254	152
1986-7	498	451	190	121	95	80	1,009	1,018	475	79	290	120	198	232	160

SALIENT STATISTICS OF WHEAT IN THE UNITED STATES

		Acreage Harvested				Farm Distribution				Foreign Trade		Per Capita Consumption	
Crop Year	Planting Intentions	Winter	Spring	All	Avg.-All Yield Per Acre in Bushels	Used for Seed	Fed To Livestock	Sold	Value of Production Ths. $	Domestic Exports	Imports	Flour	Cereal
	—1,000 Acres—					(Million Bushels)				Million Bushels		In Pounds	
1985-6	75,575	47,953	16,781	64,734	37.5				7,652,000	915	14.7	123	
1986-7	72,033	43,170	17,518	60,688	34.4					1,025	12.0		

UNITED STATES WHEAT FOREIGN TRADE AND DOMESTIC DISAPPEARANCE

IN MILLIONS OF BUSHELS

	Imports (Grain Only)					Exports (Grain Only)					Domestic Disappearance				
Year Begin. June	June-Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June-Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total
1985-6	3.5	5.1	2.7	3.4	14.7	249	253	224	189	915	401	312	166	165	1,045
1986-7	4.3	3.6				321	264				521	230			

WHEAT STOCKS IN THE UNITED STATES

IN MILLIONS OF BARRELS

	On Farms				Off Farms				Total Stocks			
Year	Jan. 1	Apr. 1	June 1	Sept. 1	Jan. 1	Apr. 1	June 1	Sept. 1	Jan. 1	Apr. 1	June 1	Oct. 1
1985	930.5	713.4	582.1	N.A.	1,210.8	953.7	843.2	1,722.7	2,141.0	1,667.1	1,425.2	2,971.1
1986	1,011.2	799.4	681.1	1,291.0	1,515.0	1,330.6	1,223.9	1,824.1	2,526.1	2,130.0	1,905.0	3,115.1

COMPARATIVE AVERAGE CASH WHEAT PRICES

IN DOLLARS PER BUSHEL

									Export Prices (U.S. $ per Metric Ton)					
Crop Year--June to May	Received by U.S. Farmers	No. 2 Soft Red Winter Chicago	No. 1 Hard Red Ordin. Prot. Kansas City	No. 2 Soft Red Winter St. Louis	MPLS. No. 1 Dark Northern Spring	MPLS. No. 1 Hard Amber Durum	No. 1 Soft Portland Oregon	No. 2 Western white Pacific. N.W.	No. 2 White Soft Toledo	Australia Std. White	Canada Vanc. No. 1 CWRS	Argentina	U.S. Gulf No. 2 H.W.	Rotterdam C.I.F. U.S. No. 2 Hd. Winter
1984-5	3.38	3.51	3.74	3.57	4.06	4.44	3.82	3.44	3.42	153	186	135	153	176
1985-6	3.16	3.22	3.28	3.26	3.94	4.07	3.72		3.12	141	178	106	138	167

PRODUCTION OF WINTER WHEAT IN THE UNITED STATES

IN MILLIONS OF BUSHELS

Year	Colorado	Idaho	Illinois	Indiana	Kansas	Michigan	Missouri	Montana	Nebraska	Ohio	Oklahoma	Oregon	Penna.	Texas	Wash.	South Dakota
1985	134.6	46.1	36.8	37.1	433.2	45.0	49.9	22.4	89.7	58.9	165.0	51.8	10.1	187.2	115.2	44.1
1986	92.8	51.9	36.1	30.1	336.6	30.6	18.8	64.0	76.0	48.3	150.8	53.9	9.7	120.0	102.9	57.6

PRODUCTION OF ALL SPRING WHEAT IN THE UNITED STATES

IN MILLIONS OF BUSHELS

	Durum Wheat							Other Spring Wheat									
Year	Arizona	Cal. fornia	Minnesota	Montana	North Dakota	South Dakota	Total Durum	Colorado	Idaho	Minesota	Montana	North Dakota	Oregon	South Dakota	Utah	Washington	Total U.S.
1985	3.9	7.4	1.7	1.4	95.5	2.6	112.5	4.8	25.9	130.4	26.4	212.0	4.2	64.5	1.7	13.1	485.0
1986	4.2	6.5	1.3	4.3	77.5	1.6	95.4	3.6	29.9	98.1	70.2	198.4	4.5	49.5	1.7	14.0	472.2

UNITED STATES OFFICIAL WINTER WHEAT CROP PRODUCTION REPORTS

IN THOUSANDS OF BUSHELS

Crop Year	Previous December	May 1	June 1	July 1	August 1	Sept. 1	Current December	Final
1985-6		1,974,228	1,892,438	1,854,254	1,842,884	1,839,284	1,827,195	1,827,615
1986-7		1,603,127	1,578,277	1,553,026	1,532,526	1,532,526	1,519,143	

WHEAT AND WHEAT FLOUR (CONT'D)

SUPPLY AND DISTRIBUTION OF WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

Crop Yr. Beginning June	Supply: Stocks, June 1: On Farms	Mills.Elevators	Total Stocks	Production	Imports	Total Supply	Domestic Disappearance: Food	Seed	Industry	Residual	Feed (On Farms Where Grown)	Total Dom. Disap.	Exports	Total Disappearance
1984-5	591.7	806.7	1,398.4	2,594.8	9.4	4,003	651.1	98.0	---		404.3	1,153.4	1,424.2	2,578
1985-6	582.1	843.2	1,425.2	2,425.1	14.8	3,865	678.1	93.0	---		273.5	1,044.6	915.4	1,960
1986-7	681.1	1,223.9	1,905.0	2,086.8	12.0	4,004	690.0	90.0	---		325.0	1,105.0	1,025.0	2,130

UNITED STATES WHEAT QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Begin. June 1	Supply: Beginning Stocks	Production	Imports	Total Supply	Disappearance: Domestic Use: Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Ending Stocks: Gov't. Owned	Privately Owned	Total Stocks
1985-6	1,425	2,425	14.7	3,865	678.1	----	93.0	273.5	1,045	915.4	1,960	601.7	1,303	1,905
June-Aug.	1,425	2,425	3.5	3,854	165.8	----	1.0	234.4	401.2	249.1	650.3	406.7	2,797	3,204
Sept.-Nov.	3,204	----	5.1	3,209	185.6	----	63.0	63.7	312.3	252.9	565.2	517.1	2,126	2,643
Dec.-Feb.	2,643	----	2.7	2,646	164.2	----	4.0	-2.3	165.9	224.4	390.3	526.3	1,730	2,256
Mar.-May	2,256	----	3.4	2,259	162.5	----	25.0	-22.3	165.2	189.0	354.2	601.7	1,303	1,905
1986-7	1,905	2,077	12.0	4,004	690.0	----	90.0	325.0	1,105	1,025	2,130	875.0	1,047	1,873
June-Aug.	1,905	2,087	4.3	3,996	171.1	----	1.0	348.8	520.9	320.6	841.5	793.8	2,361	3,155
Sept.-Nov.	3,155	----	3.6	3,158	187.7	----	62.0	-20.0	229.7	264.2	493.9	863.9	1,800	2,664
Dec.-Feb.	2,664													

WHEAT GOVERNMENT LOAN PROGRAM DATA IN THE UNITED STATES LOAN RATES (CENTS PER BUSHEL)

Crop Year Beginning June	Total Support Rate	National Avg.	Target Rate	Corn Belt (Soft Red Winter)	Central & So. Plains (Hard Winter)	No. Plains (Spr. & Dur.)	Pacific North-West (White)	Placed Under Loan	Put in Reserve (June 1)	Repaid Loans (June 1)	Delivered to CCC	Total Stocks Ending May 31: Ending Carry-over	CCC Uncommitted	Outstanding: CCC Loans	Farmer owned Reserve	Privately Owned
								Millions of Bushels								
1984-5	438	330	438	328	323	334	343				1,425			175.7	657.1	1,047.6
1985-6	438	330	438	328	323	334	343				1,905			677.7	596.4	1,298.4
1986-7	438	240	438	236	235	244	250				1,874					

UNITED STATES WHEAT AND WHEAT FLOUR IMPORTS AND EXPORTS IN THOUSANDS OF BUSHELS

Year Begin June	Imports: Wheat: Suitable for Milling	Unfit for Human Consumption	Flour	Other Ptd's. (wheat Equivalent)	Total	Exports: Public Law 480: Sales for Foreign Currency	Long-Term $ & Conver. for Cur. Credit Sales	Donations: Gov't. to Gov't. Donations	thru Voluntary Relief Agencies	Barter for Strategic Materials	Mutual Security (A.I.D.)	Total Specified Gov't. Programs
1982-83	3,901	35	624	3,036	7,596	----	113,322	22,081	8,724	---	6,805	150,932
1983-84	67	11	336	3,426	3,840	----	119,838	6,000	4,915	----	----	130,753

WHEAT AND FLOUR—PRICE RELATIONSHIPS AT MILLING CENTERS (IN DOLLARS)

Crop Year (June-May)		At Kansas City: Cost of Wheat to Produce 100 lb. Flour	Wholesale Price of: Bakery Flour Per 100 lb.	By-Products Obtained Actual	Total Products Actual	Over Cost of Wheat	At Minneapolis: Cost of Wheat to Produce 100 lb.	Wholesale Price of: Bakery Flour Per 100 Lbs.	By-Products Obtained	Total Products Actual	Over Cost of Wheat
1985-6		8.28	9.25	1.20	10.45	2.17	9.07	11.32	.91	12.33	3.16
Jun.-Sept.	'85	8.01	8.89	1.10	9.99	1.98	8.68	10.96	.78	11.74	3.06
Oct.-Dec.	'85	8.37	9.10	1.39	10.48	2.11	9.24	11.61	1.06	12.67	3.43
Jan.-Mar.	'86	8.37	9.33	1.10	10.43	2.06	9.05	11.69	.83	12.53	3.48
Apr.-May	'86	8.38	9.70	1.21	10.91	2.53	9.30	11.04	.95	11.99	2.69

STOCKS OF WHEAT FLOUR HELD BY MILLS IN THE UNITED STATES IN THOUSANDS OF SACKS (100 POUNDS)

Year	Jan. 1	April 1	July 1	Oct. 1	Year	Jan. 1	April 1	July 1	Oct. 1
1984	3,805	3,780	3,763	3,833	1986	4,847	4,466	4,786	4,948
1985	4,230	4,303	5,040	5,052	1987	4,867			

SUPPLY AND DISTRIBUTION OF WHEAT FLOUR IN THE UNITED STATES IN THOUSANDS OF CWT.

Year	Wheat Ground	Millfeed Prodution	Flour Prodution	Flour & Product Imports	Total Supply	Exports: Flour	Exports: Products	Domestic Disappearance	Total Population July 1	Per Capita Disap-
	1,000 Bu.	1,000 tons	1,000 Cwt.						Millions	Pounds
1982	653,206	5,228	290,907	1,496	292,403	20,926	154	271,323	232.1	117
1983	689,951	5,655	311,587	1,109	312,696	34,969	150	277,577	234.3	118
1984	675,271	5,426	299,832	1,179	301,011	21,752	160	279,419	236.7	118
1985	700,151	5,556	313,815	1,144	314,959	20,766	140	294,193	239.3	123

WORLD WHEAT FLOUR PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Canada	France	India	Mexico	Israel	Japan	W. Germany	Egypt	Poland	South Africa	Un. Kingdom	United States	Yugoslavia
1984	2,851	1,138		4,632	3,328	2,446	516	4,439	3,500	3,707		727	3,604	13,584	2,350
1985		1,100		4,600	3,200	2,400	530	4,350	3,700	3,600		690	3,800	13,700	2,250

WOOL (290)

WORLD PRODUCTION OF WOOL

IN THOUSANDS OF METRIC TONS (GREASY BASIS)

Year	Brazil	Argentina	Australia	China	France	Morocco	India	N. Zealand	Spain	Turkey	South Africa	Un. Kingdom	United States	Uruguay	USSR	World Total
1981	33	163	716	180	27	22	35	363	21	62	112	42	50	79	482	2,653
1982			701					370							471	
1983			672					370							474	

WOOL: MILL CONSUMPTION, BY GRADES IN THE U.S. SCOURED BASES

IN MILLIONS OF POUNDS

	Apparel Wool							
	Woolen System			Worsted System				
Year	60's & Finer	50's Up to 60's	Total	60's & Finer	Coarser Than 60's	Total	All Total	Carpet Wool
1985	28.0	27.7	55.7	33.6	16.7	50.3	106.1	10.6
1986							129.0	11.0

WOOL GOODS PRODUCTION IN THE UNITED STATES

IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1984	48.6	44.3	29.7	36.7	159.4	1986	37.7	38.8	27.3	27.4	131.3
1985	43.2	39.5	24.3	34.0	138.3	1987					

SALIENT STATISTICS OF WOOL IN THE UNITED STATES

					Pulled Wool Production			Apparent Woold (Clean Content)						Mill Consumption	
Year	Sheep & Lambs Shorn Ths.	Weight per Fleece Lbs.	Shorn Wool Production Ths. Lbs.	Price per Lb.	Value of Production Mil.$	Avg. Weight per skin Lbs.	Total	Total Wool Production	Domestic Prod. tion	Exports Domestic Wool Prod.	Imports for Consumption	Total New Supply	Carpet Wool Imports for Cons.	Apparel	Carpet
								Thousand Pounds							
1984	12,300	7.80	95,900	79.5	73.9			96,900	51,100	488	63,271	110,857	30,906	128,982	13,088
1985	11,200	7.83	88,000	63.3	55.7			89,000	47,200	1,400	50,164	95,964	29,308	106,051	10,562
1986														129,000	11,000

ZINC (293)

WORLD SMELTER PRODUCTION OF ZINC

IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Canada	France	W.Germany	Italy	Japan	Mexico	Norway	Peru	Poland	Spain	USSR	U.Kingdom	United States	World Total
1984	306.6	270.7	685.0	258.8	356.4	155.8	754.5	185.3	94.2	149.0	176.0	205.4	945.0	85.6	331.2	6,448
1985	292.9	277.0	692.4	247.0	367.8	215.6	740.0	170.0	92.7	162.8	180.0	205.3	950.0	74.3	311.6	6,567

SALIENT STATISTICS OF ZINC IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

		Production of Slab Zinc						Dec. 31 Stocks at				Consumption					
		Primary												Base Scrap			
Year	Net Import Reliance as a % of Apparent Consumption	Domestic	Foreign	Total	Value Mil. $	Redistilled Secondary	Total Production	Producer Plants	Consumer Plants	Gov.'t Stockpile	Total All Stocks	Zinc Slab	Ores	Zinc	Copper	Aluminum	Total
1985	70			240.0		70.0	301.0	36.3	44.2		107.7	711.8	52.7	97.3	153.0	.7	1,016
1986	74			235		55	225.0	10.0	45.0		85		875				

U.S. MINE PRODUCTION OF RECOVERABLE ZINC

IN THOUSANDS OF METRIC TONS

Year	Arizona	Colorado	Idaho	Illinois	Missouri	Montana	Pennsylvania	New Mexico	New York	New Jersey	Tennessee	Utah	Virginia	Washington	Wisconsin	Total U.S.
1985	——	N.A.	N.A.	N.A.	49.3	——	——	——	N.A.	N.A.	104.5	——	——	——	——	226.5
1986					37.0						95.0					200.0

CONSUMPTION OF SLAB ZINC IN THE UNITED STATES, BY INDUSTRIES AND GRADES

IN THOUSANDS OF METRIC TONS

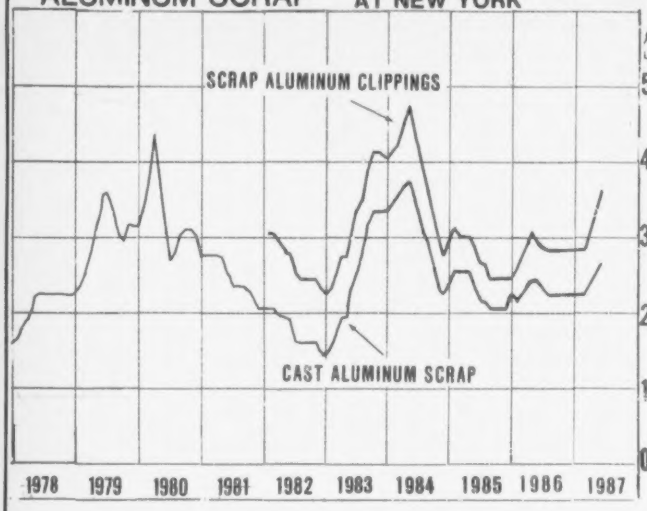
		By Industries							By Grade					
Year	Total	Galvanizers	Brass Products	Zinc Base Alloy	Rolled Zinc	Zinc Oxide	Light Metal Alloys	Other	Special High Grade	High Grade	Contin. Galvan. Grade	Contd. Lead Grade	Prime Western	Remelt
1985	764.8	361.4	77.9	218.3	48.0	39.7	15.2	4.3	420.6	87.4	37.1	39.3	174.8	5.5
1986	875	320.0	70.0	170.0	30.0	18.0		---10.0---						

ZINC FOREIGN TRADE OF THE U.S.

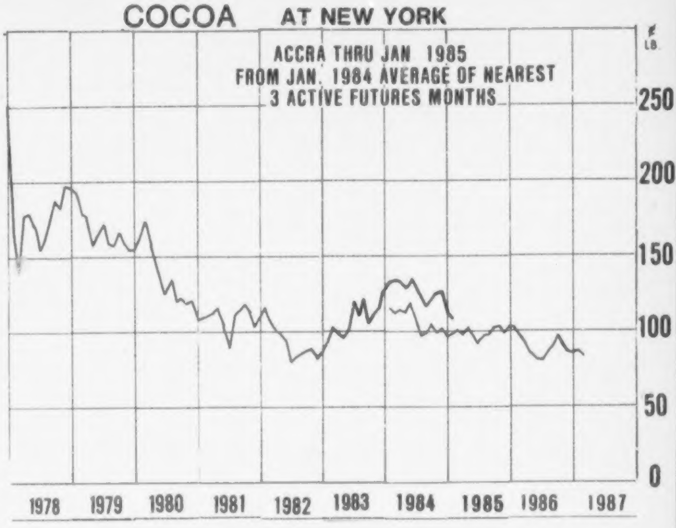
IN METRIC TONS

	Imported for Consumption							Zinc Ore & Manufactures Exported						
								Blocks, Pigs, Anodes, etc.		Wrought & Alloys				
Year	Ores	Blocks, Pigs Slabs	Zinc Fume	Waste & Scrap	Dross & Skimmings&	Dust, Powder Flakes	Total Value Thous. $	Unwrought	Unwrought Alloys	Sheets, Plates & Strips	Angles Bars Rods, etc.	Waste & Scrap	Dust (Blue Powder)	Zinc Ore & Concentrates
1985	90,186	610,900	——	3,247	4,942	8,681	559,434	1,011	1,240	776	1,434	43,947	2,037	23,264
1986	90,000	640,000						1,300				73,000		3,000

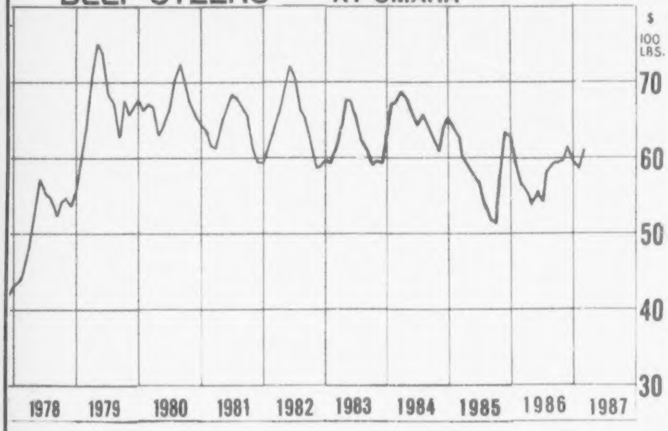
ALUMINUM SCRAP AT NEW YORK



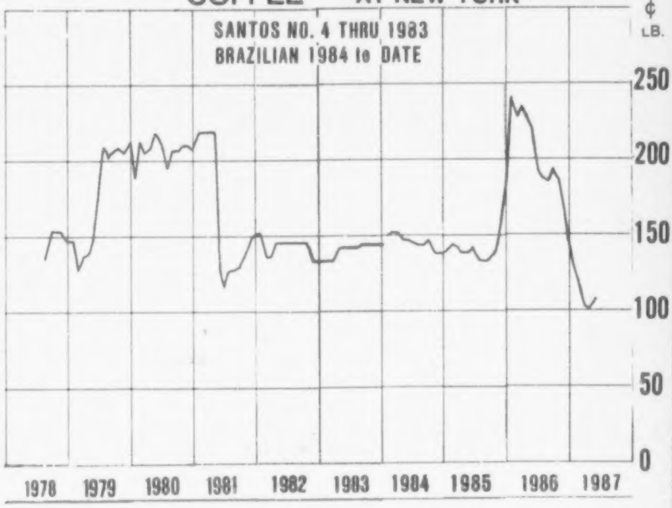
COCOA AT NEW YORK



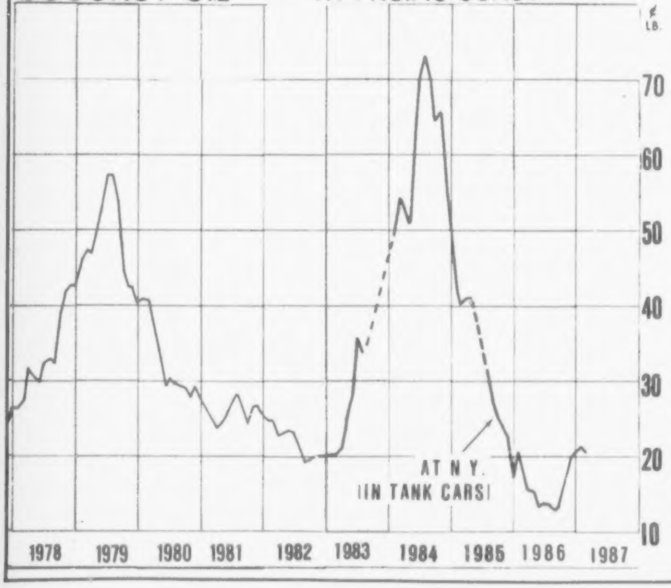
BEEF STEERS AT OMAHA



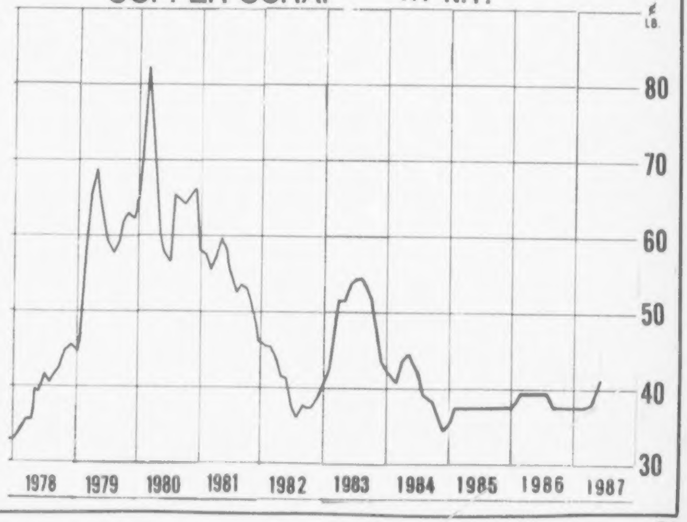
COFFEE AT NEW YORK



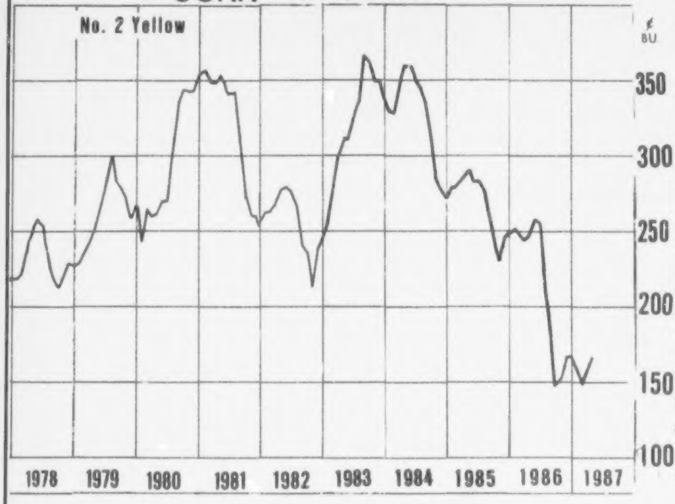
COCONUT OIL AT PACIFIC COAST



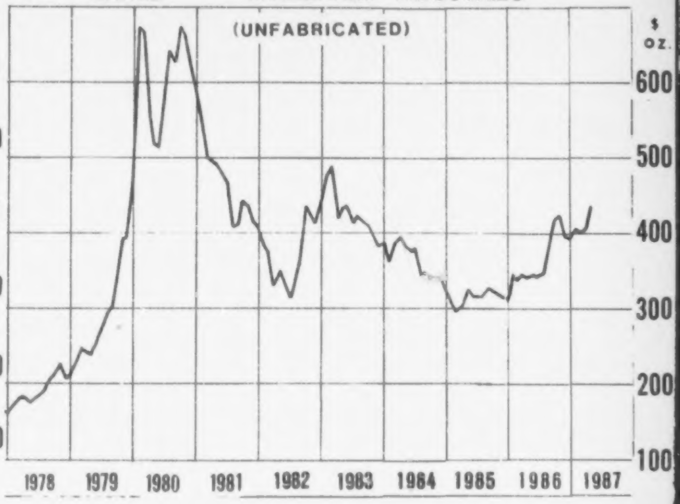
COPPER SCRAP AT N.Y.



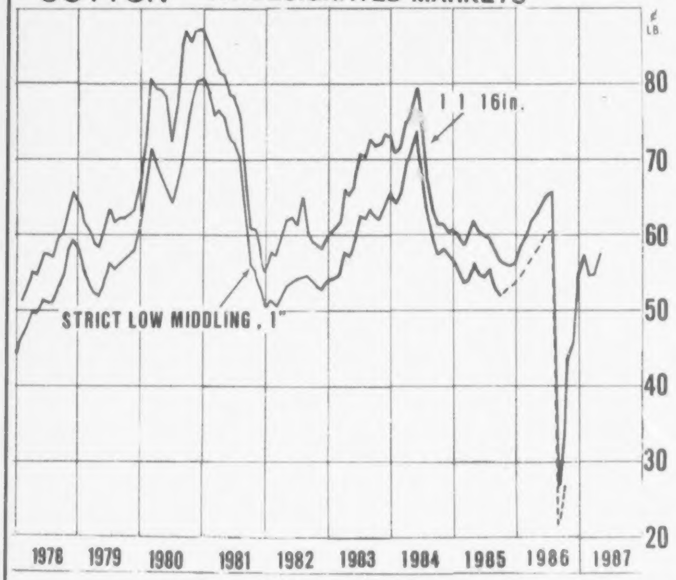
CORN AT CHICAGO



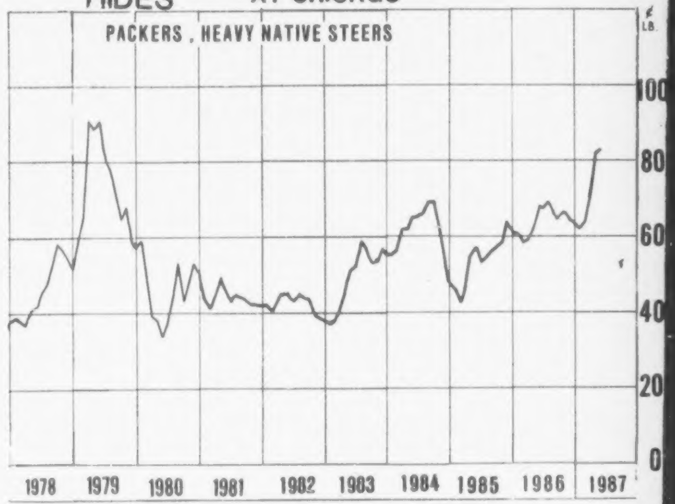
GOLD ENGELHARD INDUSTRIES



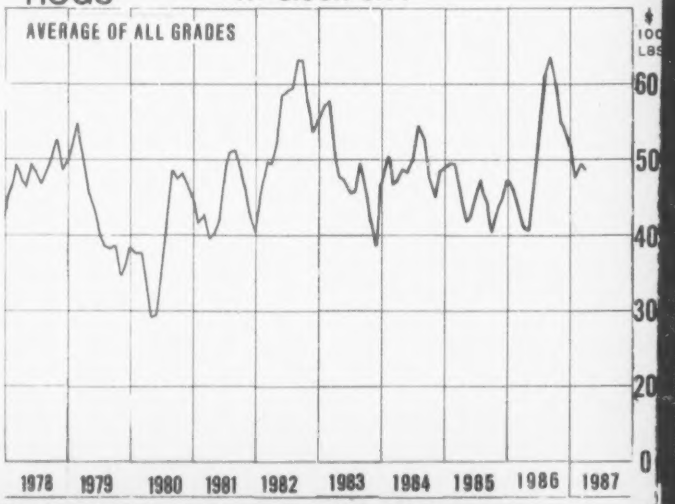
COTTON AT DESIGNATED MARKETS



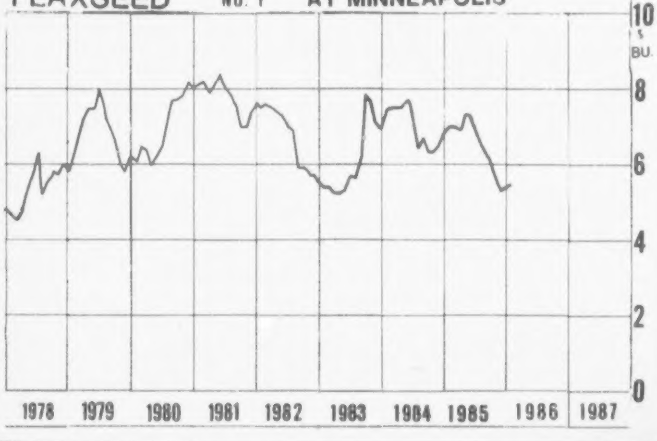
HIDES AT CHICAGO



HOGS AT SIOUX CITY



FLAXSEED NO. 1 AT MINNEAPOLIS



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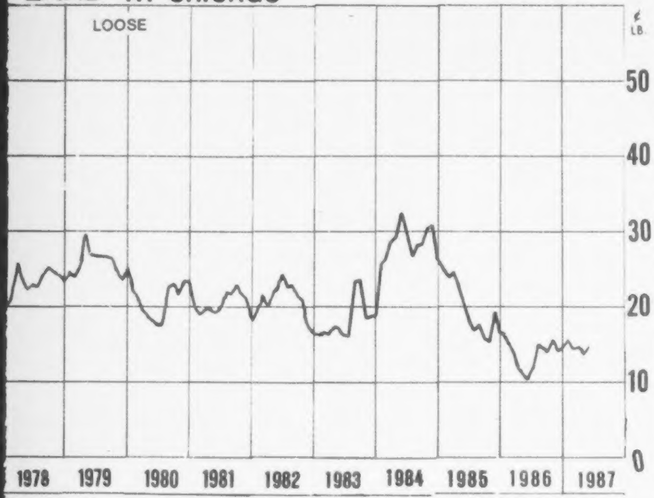
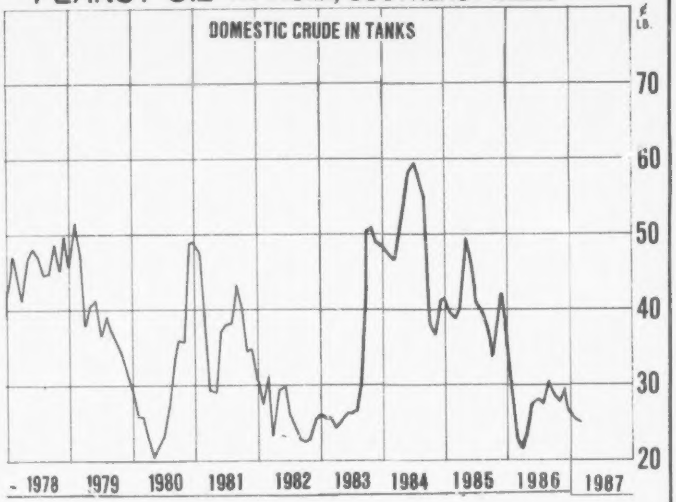
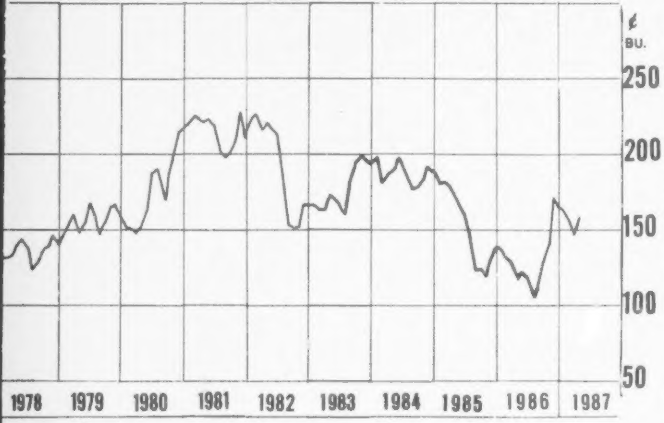
LARD AT CHICAGO



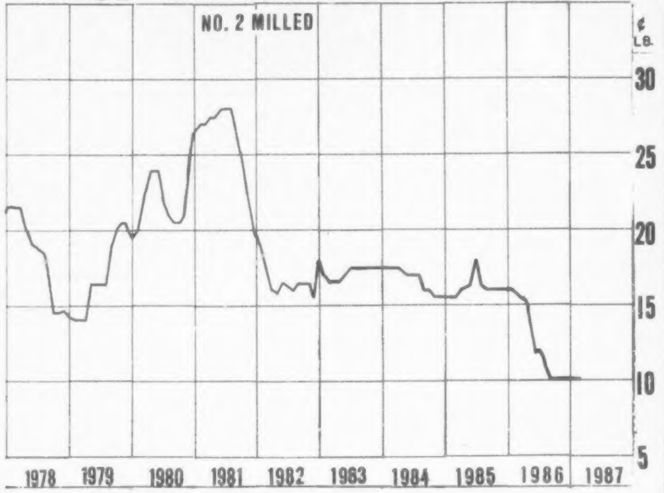
PEANUT OIL AT F.O.B., SOUTHEAST MILLS



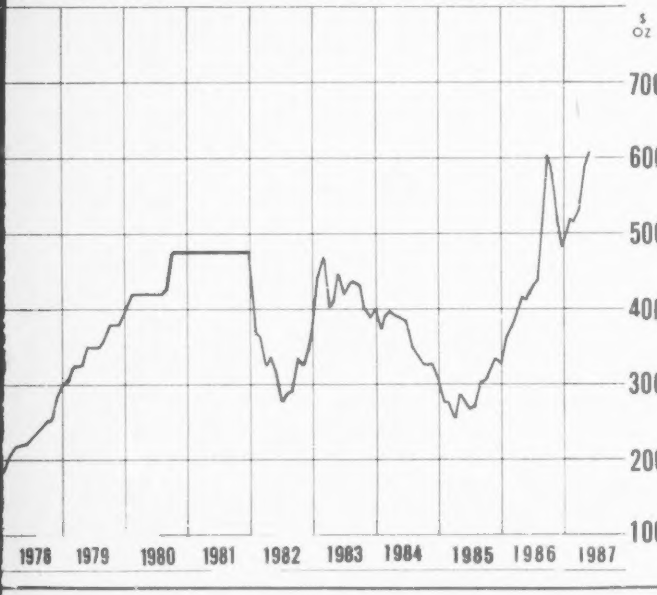
OATS AT MINNEAPOLIS



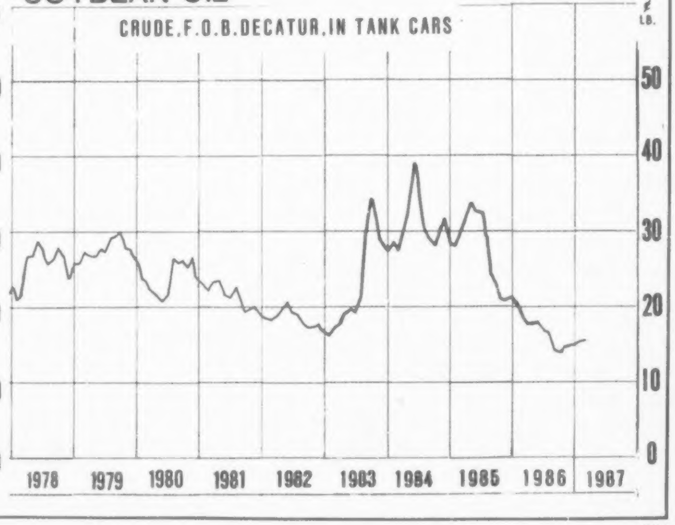
RICE AT NEW ORLEANS

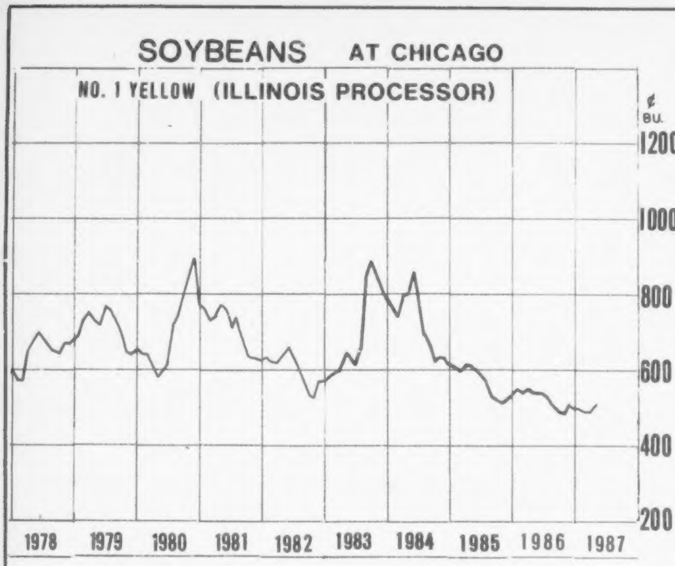


PLATINUM PRODUCER PRICES AT NEW YORK



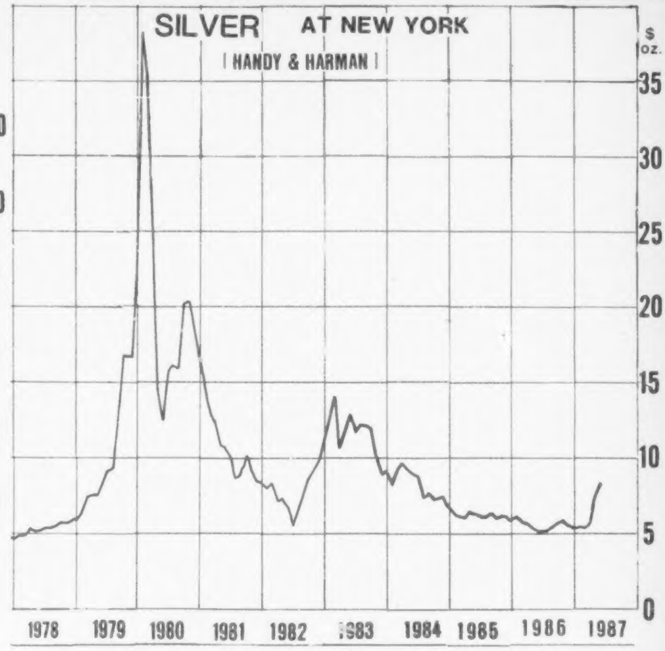
SOYBEAN OIL





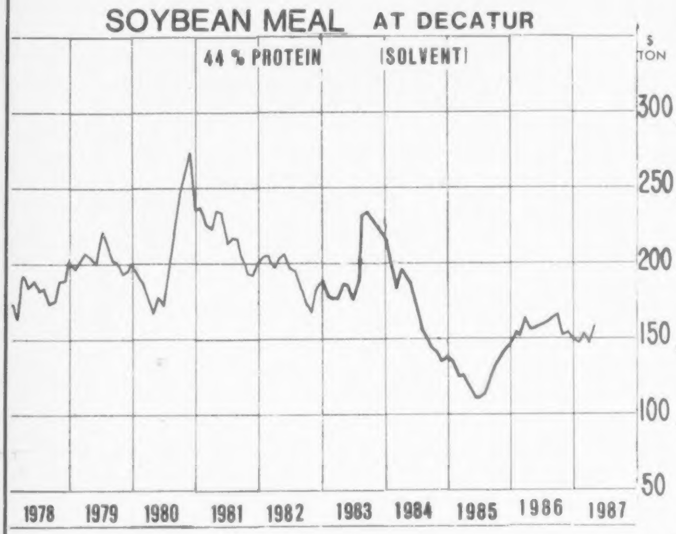
SOYBEANS AT CHICAGO

NO. 1 YELLOW (ILLINOIS PROCESSOR)



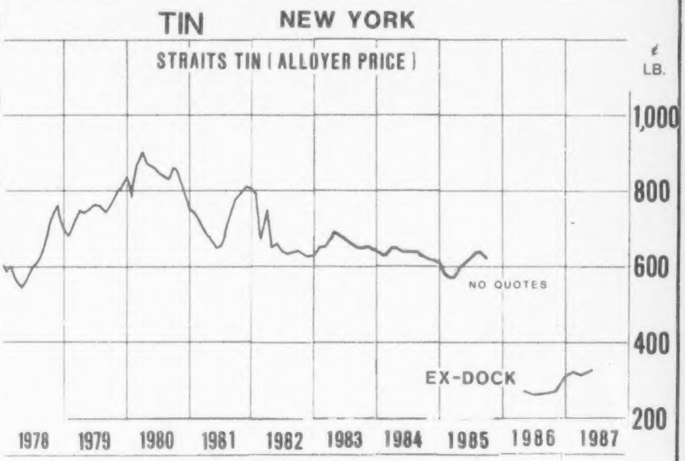
SILVER AT NEW YORK

(HANDY & HARMAN)



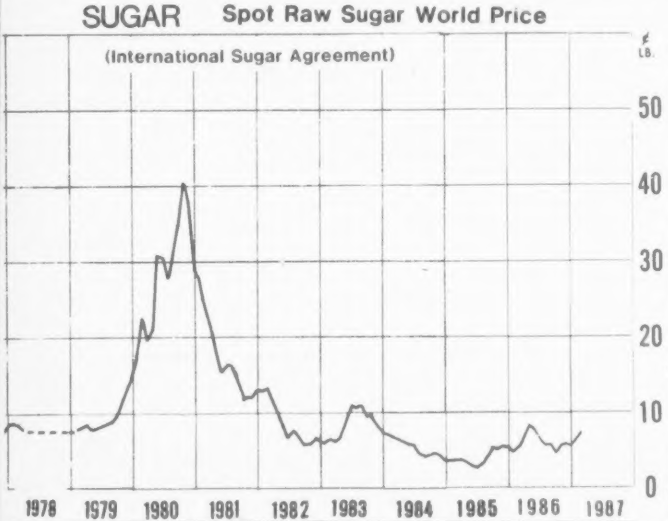
SOYBEAN MEAL AT DECATUR

44 % PROTEIN (SOLVENT)



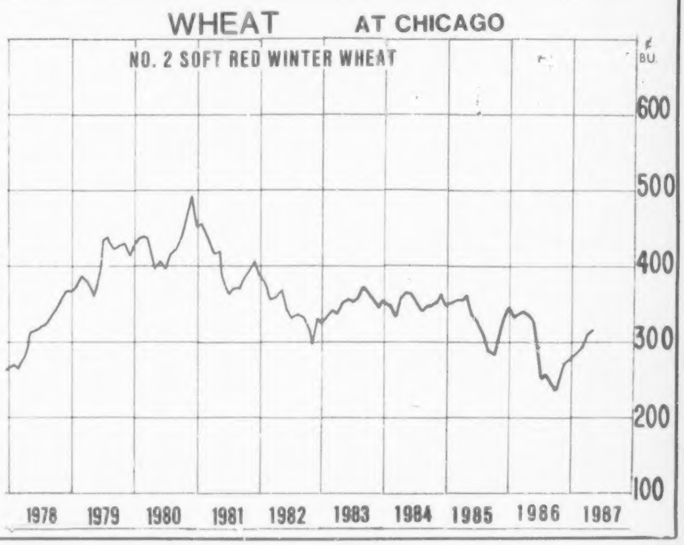
TIN NEW YORK

STRAITS TIN (ALLOYER PRICE)



SUGAR Spot Raw Sugar World Price

(International Sugar Agreement)



WHEAT AT CHICAGO

NO. 2 SOFT RED WINTER WHEAT

C2400-2

1987 FALL ISSUE

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Books: Commodity Year Book, Technical Analysis of the Futures Markets, Modern Commodity Futures Trading, Economics of Futures Trading, Techniques of a Professional Commodity Chart Analyst, The Fastest Game in Town.

FOREWORD

Every year since 1939, the **Commodity Year Book**, known as "the Bible" of the futures industry, has carried the most extensive and accurate compilation of commodity information available from both public and private sources. The **Year Book**, compiled and edited by the staff of the Commodity Research Bureau is used by industry, government agencies, university and special libraries, and by leading brokerage firms and banking institutions.

The **Commodity Year Book**, like all annuals, is current only at the time of publication. It cannot continue to serve as a reference source of up-to-date statistics later in the year. Therefore, the **Commodity Year Book Statistical Abstract Service** is published three times yearly in order to update the data presented in the **Year Book.**

Each issue of the **Abstract** is divided into three sections. The tables within each section are arranged to follow the **Year Book** format. The parenthetical numerals after each commodity title in the **Abstract** refer to the **Year Book** page that presented the original statistical data for that particular commodity.

Section I contains approximately 500 updated tables corresponding to the monthly tables in the **Commodity Year Book**. Section II presents all annual tables in which there have been significant changes since the publication of the **Year Book**. Section III contains more than 20 cash price charts for selected important commodities. These charts, which are likewise updated in each issue of the **Abstract**, are plotted on a monthly basis, and they cover about 10 years of price activity.

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SECTION I

CRB FUTURES PRICE INDEX, MONTHLY (6T)*

HIGH , LOW, & CLOSE 1967=100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986	High	231.1	216.6	216.5	213.5	216.1	205.7	203.7	207.1	212.3	213.4	213.3	212.0	231.1
	Low	219.9	208.9	209.4	203.0	205.5	201.6	196.9	201.0	208.2	209.7	208.4	207.5	196.9
	Close	219.9	209.9	209.6	213.5	205.5	201.6	200.1	207.1	210.9	211.3	210.7	209.1	----
1987	High	213.9	213.7	210.1	221.7	235.6	234.6	227.8	226.8					
	Low	208.3	204.2	205.7	209.4	222.6	223.1	220.7	222.4					
	Close	212.6	205.4	208.7	221.7	224.9	225.9	225.9	223.0					

ALCOHOL (1)

AVERAGE WHOLESALE PRICE INDEX OF ETHYL ALCOHOL IN NEW YORK

DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	323.8	323.8	317.3	316.3	316.3	315.7	315.3	313.5	313.7	312.0	311.9	311.6	315.0
1987	311.0	309.4	307.4	305.3	303.5	304.0							

UNITED STATES PRODUCTION OF ETHYL ALCOHOL AND SPIRITS

IN MILLION OF TAX GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	64.1	45.0	60.5	55.6	56.2	63.6	58.4	55.4	59.4	64.1	51.8	47.1	681.0
1986	45.6	51.5	56.5	52.5	55.6	50.1	48.9	50.2	56.7	62.2	54.2	60.8	644.7
1987	62.2												

ALUMINUM (2)

UNITED STATES ALUMINUM INVENTORIES, TOTAL (INGOT, MILL PRODUCTION AND SCRAP)

IN MILLION POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	5,165	5,161	5,158	5,054	5,197	5,044	5,044	5,083	5,057	4,977	4,927	4,902
1987	4,928	4,868	4,784	4,706								

ALUMINUM IMPORTS (METAL AND ALLOYS, CRUDE) INTO THE U.S.

IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	90.5	110.9	140.9	144.4	167.3	137.0	131.2	136.1	106.1	118.3	100.4	85.2	1,468
1987	126.0	124.6	111.1	106.3									

ALUMINUM EXPORTS (METAL AND ALLOYS, CRUDE) FROM THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	24.1	28.1	20.0	14.1	18.7	12.6	12.1	17.2	18.0	21.2	19.1	23.5	228.6
1987	17.0	26.3	23.5	26.0									

U.S. PRODUCTION OF PRIMARY ALUMINUM (DOMESTIC AND FOREIGN ORES)

IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	273	251	281	275	284	241	231	235	231	243	239	252	3,036
1987	262	238											

ALUMINUM PRODUCTS (INGOT AND MILL PRODUCTS) SHIPMENTS IN THE U.S.

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,174	1,168	1,395	1,340	1,390	1,202	1,114	1,131	1,116	1,219	1,042	1,062	14,382
1987	1,186	1,257	1,354										

HIGH, LOW & CLOSING PRICES OF DECEMBER ALUMINUM FUTURES IN NEW YORK

In Cents Per Pound

Year of Delivery		-Yr. Prior to Del.		Year Delivery Year											Life of Delivery
		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1987	High	51.90	52.00	54.20	58.00	58.20	62.00	67.00	70.90	77.10	80.00					
	Low	50.45	50.45	52.00	53.95	55.60	57.15	61.80	65.00	68.50	74.00					
	Close	50.75	52.00	53.80	57.25	57.15	62.00	66.20	68.45	77.10	75.50					

MONTH END OPEN INTEREST OF ALUMINUM FUTURES AT NEW YORK

In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	2,386	2,179	2,476	2,476	1,717	1,444	1,098	1,215	869	854	781	977
1987	828	722	985	883	754	661	542	521				

VOLUME OF TRADING ALUMINUM FUTURES AT NEW YORK

In Contracts

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	8,409	9,600	7,932	8,572	3,250	4,475	2,218	2,855	1,600	1,104	1,699	863	52,627
1987	967	1,688	1,431	640	895	745	408	390					

AVERAGE PRICE OF CAST ALUMINUM SCRAP (CRANK CASES) IN NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	21.23	22.50	23.60	24.50	24.50	23.36	22.50	22.50	22.50	22.50	22.50	22.50	22.89
1987	22.50	22.50	24.18	25.50	26.75	27.50	29.14	33.07					

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*Numbers in parenthesis refer to pages in **1987** Commodity Year Book where statistics appear.

APPLES (7)

U.S. PRICE OF APPLES RECEIVED BY GROWERS (FOR FRESH USE)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	16.7	17.2	17.2	17.2	20.7	21.1	28.0	30.0	22.3	20.1	18.5	17.9	20.6
1987	17.9	19.5	19.6	19.4	21.4	25.7	25.3						

BARLEY (9)

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY BARLEY FUTURES

IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	———	86.50	85.50	89.90	88.20	87.40	85.40	85.50	83.40	80.30	79.50	86.50	89.90
	Low	———	85.30	83.50	83.20	83.20	82.70	84.00	83.00	77.20	76.50	74.00	76.00	74.00
	Close	———	85.30	83.60	88.90	84.00	85.10	84.40	83.50	78.30	78.30	76.30	78.10	———
1988	High	87.30	82.00	74.70										
	Low	77.10	73.20	72.50										
	Close	83.00	75.20	72.50										

AVG. CASH PRICE OF #2 FEED BARLEY IN MINNEAPOLIS

*DULUTH AS OF MARCH 1987

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	190	166	146	140	141	149	160	157	——	——	——	131	153
1986-7	123	116	113	127	150	163	123	——	——	164*	176	186	144

MONTH-END OPEN INTEREST OF WINNIPEG BARLEY FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	7,702	9,550	8,679	9,275	8,109	8,286	8,223	8,729	9,709	8,605	8,771	8,121
1987	8,107	8,695	8,981	9,759	11,167	11,389	9,004	9,086				

BROILERS (15)

AVERAGE WHOLESALE BROILER PRICES RTC

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	4-Region Avg. (Retail)	Hens 8-16 Lbs RTC (Chi.)
1986	51.7	49.0	50.3	50.0	54.6	58.3	69.1	69.7	61.0	61.6	57.5	50.0	56.9	83.5	71.9
1987	51.8	49.8	48.5	48.6											

BURLAP AND JUTE (16)

AVERAGE PRODUCER PRICE INDEX OF RAW JUTE, BANG TOSSA C., LANDED, AT NEW YORK

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	102.90	102.00	102.00	102.00	102.00	102.00	106.40	106.40	106.40	106.40	106.40	N.A.	
1987	N.A.	N.A.	N.A.										

BUTTER (18)

PRODUCTION OF CREAMERY BUTTER IN FACTORIES IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	135.8	119.4	120.2	122.7	114.7	93.0	79.7	69.9	80.2	85.3	80.3	101.3	1,202
1987	109.2	97.8	107.6	104.2									

COMMERCIAL DISAPPEARANCE OF CREAMERY BUTTER IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	———	198.76	———	———	220.1	———	———	234.4	———	———	269.8	———	922.9
1987	———	222.6											
1987													

COLD STORAGE HOLDINGS OF CREAMERY BUTTER IN THE U.S., ON FIRST OF MONTH

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	205.5	206.3	245.5	283.3	305.0	330.8	342.8	337.6	304.4	279.6	253.3	223.5
1987	193.0	206.6	231.6	254.0	247.9	250.2	237.7					

WHOLESALE PRICE OF 92 SCORE CREAMERY (GRADE A, BULK) BUTTER AT CHICAGO

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	138.75	138.75	137.48	138.75	138.75	139.09	143.66	153.86	154.20	153.52	151.94	145.51	144.52
1987	137.29	136.75	137.81	138.78	138.38	144.57							

CASTOR BEANS (20)

MONTHLY AVERAGE WHOLESALE PRICES OF CASTOR OIL AT NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	34.5	34.5	34.5	34.5	33.4	32.3	32.4	32.6	31.7	31.6	32.0	33.0	33.08
1987	32.8	32.3	34.3	36.0	36.0								

CASTOR BEANS (CONT'D)

CASTOR OIL CONSUMPTION IN THE UNITED STATES INEDIBLE PDTS. IN THOUSANDS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-86	4,807	3,614	3,840	2,833	5,016	4,935	4,528	5,282	5,602	7,054	6,084	6,111	59,706
1986-87	6,982	5,569	4,743	5,754	5,867	6,251	5,939	6,749	7,001				

CASTOR OIL STOCKS IN THE UNITED STATES IN THOUSAND OF POUNDS

Crop Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-86	14,632	17,087	28,477	21,031	24,754	25,586	26,263	19,739	30,125	24,740	29,809	26,919
1986-87	22,212	26.907	31,876	29,376	35,042	30,039	39,369	30,616	40,460	40,862		

CATTLE AND CALVES (21)

AVERAGE PRICES OF STEERS (STOCKER AND FEEDER) KANSAS CITY IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	61.34	61.68	59.99	56.68	62.21	53.69	57.98	62.20	61.51	61.94	62.77	62.83	60.38
1987	65.75	69.01	68.47	70.56	70.53								

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE LIVE BEEF CATTLE FUTURES IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1987	High	----	57.70	58.60	60.00	58.75	59.25	57.45	58.07	57.50	61.17	62.50	64.35	67.25	704.5	69.75	70.45
	Low	----	54.70	54.25	55.85	57.00	56.30	55.25	56.50	54.90	55.67	59.45	59.80	62.75	65.47	66.90	
	Close	----	55.30	56.25	58.30	58.75	56.82	57.05	57.20	55.55	61.02	62.40	63.42	67.20	67.67	69.62	
1988	High	63.20	65.00	64.90	64.90	68.40											----
	Low	61.20	62.10	62.30	62.60	63.67											
	Close	63.20	62.40	64.40	64.45	68.15											

VOLUME OF TRADING OF CHICAGO LIVE BEEF CATTLE FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	492.6	381.0	408.2	462.1	424.2	374.5	448.7	373.0	387.1	376.9	289.4	273.0	4,690.5
1987	376.6	426.7	474.2	456.6	523.7	357.8	394.8	412.7					

MONTH-END OPEN INTEREST OF CHICAGO LIVE BEEF CATTLE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	53,559	55,203	52,551	52,245	55,736	58,420	66,835	64,662	60,580	57,668	64,658	56,421
1987	74,535	91,671	89,788	90,237	94,846	81,881	75,265	85,244				

U.S. CATTLE ON FEED IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Annual
1986	7,920	7,664	7,322	7,293	7,107	7,096	6,543	6,331	6,404	6,811	7,546	7,826	7,920
1987	7,633	7,294	7,143	7,222	7,233								

U.S. CATTLE PLACED ON FEEDLOTS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,581	1,210	1,650	1,555	1,756	1,142	1,544	1,802	2,103	2,403	1,814	1,405	20,005
1987	1,561	1,427	1,754	1,726	1,954								

U.S. CATTLE MARKETINGS IN 7 STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,750	1,470	1,593	1,631	1,635	1,648	1,692	1,659	1,637	1,587	1,447	1,494	19,243
1987	1,773	1,473	1,586	1,581	1,524								

BEEF STEER-CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	25.6	24.4	24.0	22.9	23.0	22.3	28.9	36.7	42.1	42.7	39.7	38.8	31.0
1987	40.8	43.9	41.9	42.2									

AVERAGE WHOLESALE PRICES OF BEEF STEERS AT OMAHA, CHOICE (900-1,100 LBS.) IN DOLLARS PER 100 LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	59.69	56.42	55.55	53.69	55.79	54.08	58.27	59.04	59.43	59.73	61.54	59.82	57.74
1987	58.79	61.02	61.58	66.30	70.66								

FEDERALLY INSPECTED SLAUGHTER OF CATTLE IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,204	2,613	2,726	3,096	3,123	3,017	3,213	3,101	3,019	3,164	2,693	2,944	35,913
1987	3,084	2,564	2,805	2,875	2,780								

CATTLE & CALVES (CONT'D)

FEDERALLY INSPECTED SLAUGHTER OF CALVES AND VEALERS IN THE U.S. IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	289	256	276	284	257	240	281	262	263	276	238	272	3,195
1987	248	225	251	215	189								

AVERAGE PRICE RECEIVED BY FARMERS FOR BEEF CATTLE IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	53.20	53.00	52.40	50.30	51.00	50.10	52.90	54.40	54.60	54.40	54.60	53.20	52.60
1987	56.40	58.80	59.30	62.60	63.00	62.50	61.10	61.90					

AVERAGE PRICE RECEIVED BY FARMERS FOR CALVES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	60.10	62.80	61.9	58.90	58.00	58.10	59.40	61.10	63.40	62.70	62.20	62.20	61.10
1987	66.40	70.60	72.50	75.10	77.30	78.80	80.30	81.60					

CONDITION OF PASTURE AND RANGE FEED IN THE U.S. ON FIRST OF MONTH IN PERCENT OF NORMAL

Year	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	N.A.	76	80	83	76	79	83	85	N.A.
1987	N.A.	81	84	82					

CEMENT (28)

SHIPMENTS OF FINISHED PORTLAND CEMENT FROM MILLS IN THE UNITED STATES IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	28.9	23.7	32.3	41.5	43.2	44.8	46.9	46.6	45.9	49.1	35.1	30.7	470.5
1987	25.5	24.9	34.1	41.5									

INDEX OF WHOLESALE PRICE OF PORTLAND CEMENT BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	359.0	360.7	360.4	360.4	355.0	353.4	351.0	350.1	351.5	351.6	348.8	341.5	350.0
1987	344.9	346.9	345.8	346.8	348.7	345.5							

CHEESE (29)

UNITED STATES TOTAL CHEESE PRODUCTION IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	425.9	398.7	462.7	459.5	482.5	457.4	433.6	421.7	410.1	410.2	401.0	439.4	5,209
1987	413.6	400.9											

WHOLESALE PRICE OF CHEESE, 40-lb BLOCKS, WISCONSIN ASSEMBLY POINTS ¢ PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986*	123.8	124.56	123.2	125.0	126.0	125.4	126.7	129.5	129.7	130.2	133.4	130.4	127.3
1987	127.8	122.5	122.3	122.4	122.0	122.0							

* As of Jan. 1986

COLD STORAGE HOLDINGS OF ALL VARIETIES OF CHEESE IN THE U.S., ON FIRST OF MONTH IN MILLIONS OF LBS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	852.9	835.8	811.2	815.7	838.4	873.3	892.8	915.6	916.2	859.0	805.0	757.0
1987	693.6	680.8	652.9	645.9	645.7	670.1	654.1					

COAL (32)

U.S. STOCKS OF BITUMINOUS COAL FOR ALL INDUSTRIAL AND RETAIL DEALERS, AT END OF MONTH

IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	158.1	156.5	159.2	166.3	170.2	168.8	155.6	155.0	157.7	163.1	167.0	168.1
1987	162.7	163.3	166.0									

BITUMINOUS COAL PRODUCTION IN THE UNITED STATES IN MILLIONS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	78.3	72.7	77.6	74.9	73.1	72.7	67.8	76.5	75.0	76.8	68.7	70.3	884.4
1987	74.3	71.3	75.4	71.6	70.7	77.9	70.4						

AVERAGE WHOLESALE PRICE OF ANTHRACITE COAL (CHESTNUT—F.O.B. MINE) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	645.9	646.4	646.4	635.1	635.1	636.1	635.8	635.5	635.5	635.5	635.7	639.6	638.5
1987	640.8	640.8	641.2	636.8	636.2	636.4							

COAL (CONT'D)

AVERAGE WHOLESALE PRICE OF BITUMINOUS COAL (SCREENINGS, INDUSTRIAL USE) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	537.7	535.4	538.3	536.5	535.6	535.1	535.2	534.4	533.6	533.1	530.9	530.4	534.7
1987	530.8	526.6	528.8	517.6	515.9	514.7							

PENNSYLVANIA ANTHRACITE COAL PRODUCTION IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	261	243	260	300	294	297	298	330	333	431	373	340	3,760
1987	256	264	305	363	357	385	271						

COCOA (35)

UNITED STATES IMPORTS OF COCOA (INCLUDES SHELLS) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	29.4	17.1	15.1	9.3	19.0	16.1	21.2	22.5	11.8	7.8	14.9	17.2	201.5
1987	26.1	28.0	22.8	30.5									

MONTH-END OPEN INTEREST OF NEW YORK COCOA FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	25,616	23,817	27,701	23,588	21,103	21,515	20,487	19,106	20,720	20,224	17,981	16,044
1986	19,259	19,521	21,341	19,654	24,246	23,100	26,017	25,781	25,636	25,189	22,577	26,109
1987	24,868	23,444	23,199	23,313	25,155	25,156	33,285	30,588				

VOLUME OF TRADING OF NEW YORK COCOA FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	86,748	83,988	94,863	72,564	64,716	62,989	74,583	57,842	52,912	58,358	53,056	37,954	800,573
1986	52,774	61,836	70,859	74,249	57,525	77,335	79,029	65,963	75,673	64,729	54,090	43,703	777,765
1987	67,268	61,641	73,341	67,954	68,521	93,849	111,728	66,990					

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH COCOA FUTURES IN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery											Delivery Year			Life of Delivery Range
		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
1987	High	2283	2200	2106	1960	2007	2098	2176	2248	2076	2003	1937	1965	1884	1915	2412
	Low	2148	2015	1931	1884	1825	1895	1970	2011	1920	1876	1837	1787	1799	1827	1787
	Close	2165	2039	1952	1906	1904	2034	2176	2034	1927	1886	1935	1820	1857	1906	----
1988	High	2030	2043	2115	2118	2055	2180	2031								
	Low	1957	1980	2025	1971	1913	1986	1922								
	Close	2000	2033	2066	1985	2034	2021	2005								

N.Y. COCOA BEAN FUTURES PRICES CONVERTED TO CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	98.3	100.0	98.9	101.6	96.1	91.5	95.7	98.2	101.3	102.5	97.9	102.0	98.7
1986	100.6	95.5	91.0	84.9	81.4	81.4	87.6	89.1	95.6	90.6	87.4	85.6	89.2
1987	86.1	84.8											

VISIBLE STOCK OF COCOA IN NEW YORK WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	34.7	22.0	13.2	36.4	167.8	170.9	161.3	155.7	164.5	150.6	131.8	107.1
1986	99.2	96.9	95.6	89.7	87.4	90.3	88.9	103.6	102.1	87.5	70.6	59.9
1987	51.9	43.5	40.0	39.4	55.2							

VISIBLE STOCK OF COCOA IN PHILADELPHIA WAREHOUSES, AT END OF MONTH IN THOUSANDS OF BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	221.3	282.0	333.6	420.9	416.4	389.1	315.9	323.9	320.7	316.3	289.1	280.6
1986	281.3	276.4	258.8	255.8	237.9	201.3	208.7	182.0	209.5	137.1	136.7	188.5
1987	209.8	210.8	228.9	224.1	243.6							

COCONUT OIL AND COPRA (41)

UNITED STATES CONSUMPTION OF COCONUT OIL IN END PRODUCTS — IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	53.4	57.1	46.1	52.5	51.7	52.8	53.2	57.2	61.2	53.0	57.7	50.0	645.9
1986	67.7	43.8	44.7	52.5	45.7	50.0	49.5	67.2	52.8	78.7	65.4	52.2	670.2
1987	63.7	59.3	76.2	74.1	56.6	72.8	82.5						

STOCKS OF COCONUT OIL (CRUDE AND REFINED) IN THE UNITED STATES — IN MILLION OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	121.4	128.0	91.9	81.3	75.9	86.0	116.0	121.7	140.5	130.0	177.5	162.8
1986	206.5	259.0	262.1	285.1	247.4	289.3	275.0	273.4	273.8	308.0	295.4	320.5
1987	323.3	323.6	360.4	318.0	336.1	271.2	203.1					

AVERAGE PRICE OF COCONUT OIL (CRUDE) AT NEW YORK (IN TANK CARS) — IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	42.2	40.2	41.0	41.0	N.A.	N.A.	31.7	27.5	25.0	24.0	22.8	17.4	31.3
1986	20.6	18.0	15.6	15.5	13.8	13.9	13.8	13.0	13.3	16.8	19.8	20.7	16.2
1987	21.4	20.9	19.3	20.4	21.4								

COFFEE (43)

AVERAGE SPOT PRICE OF COFFEE (SANTOS NO. 4) IN NEW YORK — IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	241.0	226.0	235.0	228.0	218.0	193.0	188.0	185.0	193.0	187.0	167.0	146.0	200.6
1987	126.5	119.8	103.4	102.1	109.2	108.0	99.8	95.9					

TOTAL COFFEE IMPORTS (FOR CONSUMPTION) INTO THE UNITED STATES — IN THOUSANDS OF 60 KILO BAGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	2,360	1,836	1,645	1,667	1,810	1,286	1,549	1,513	1,641	1,535	1,449	1,192	19,483
1987	1,092	1,218	1,841	1,789									

VOLUME OF TRADING OF NEW YORK COFFEE "C" FUTURES — IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	113,305	95,509	76,787	82,308	75,176	87,323	78,670	106,366	93,465	112,685	89,713	61,835	1,074,142
1987	69,564	81,427	78,671	104,350	71,189	86,564	77,621	106,182					

MONTH-END OPEN INTEREST OF NEW YORK COFFEE FUTURES — IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	13,062	15,758	15,611	16,285	16,765	15,492	17,011	15,908	19,171	18,769	15,081	14,928
1987	15,679	16,881	18,811	21,389	22,110	21,326	22,936	25,480				

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COFFEE FUTURES — IN CENTS PER POUND

Year of Del.	Year Prior to Delivery										Delivery Year					Life of Delivery Range
	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987																
High	265.00	265.00	261.00	210.50	198.50	205.00	219.50	189.0	173.00	150.50	137.50	130.50	126.80	1212.30	128.00	291.83
Low	247.00	247.00	237.00	177.00	169.95	165.50	173.00	165.38	149.26	132.50	122.20	115.50	99.90	98.10	114.50	98.10
Close	265.00	265.00	247.38	180.25	184.50	199.50	192.78	169.38	151.25	138.00	126.99	129.31	100.04	119.30	122.08	----
1988																
High	131.00	128.00	129.75	124.00	114.90	123.90										
Low	111.75	110.50	119.20	110.00	107.00	109.50										
Close	111.75	123.01	124.00	111.31	109.45	122.90										

COKE (48)

OVEN COKE PRODUCTION IN THE UNITED STATES — IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986		7,252			7,156			5,513			5,618		25,540
1987													

INDEX OF WHOLESALE PRICE OF OVEN FOUNDRY COKE F.O.B. BIRMINGHAM, ALABAMA — BASE PER TON 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	411.6	412.6	412.3	407.0	406.5	402.2	402.3	402.3	401.4	401.6	399.2	383.5	400.0
1987	367.3	361.1	372.8	366.1	366.1	359.8							

OVEN COKE STOCKS AT PLANTS — IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	2,553	------	------	2,319	-----	------	2,174	------	-----	2,141	---	---
1987	2,066	------	------									

COPPER (49)

PRODUCERS' PRICES OF ELECTROLYTIC (WIREBAR) COPPER, DELIVERED U.S. DESTINATIONS — IN CENTS PER LB.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	71.57	70.21	71.78	70.55	68.69	69.15	65.47	64.12	66.82	65.61	65.06	65.91	67.91
1987	67.27	67.87	70.50	69.83	73.54	76.71	83.10	84.94					

COPPER (CONT'D)

EXPORTS OF REFINED COPPER FROM THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1.3	1.5	1.2	1.0	2.4	.9	.8	1.8	1.7	.6	.9	.8	149
1987	.8	1.9	2.4	2.8									

DEALERS' BUYING PRICE OF NO. 2 HEAVY COPPER SCRAP AT NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	38.23	39.50	39.50	39.50	39.50	39.50	39.50	37.79	37.50	37.50	37.50	37.50	37.50
1987	37.50	37.50	37.86	39.50	41.15	42.50	44.68	49.07					

HIGH, LOW AND CLOSING PRICES OF MAY COPPER FUTURES, NEW YORK COMEX, ¢ PER POUND

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	70.10	67.75	65.55	65.50	62.10	60.95	63.45	61.55	61.85	62.00	62.85	64.15	65.20	63.70	69.45	------
	Low	66.00	63.80	63.65	61.30	59.90	58.60	57.75	59.25	59.65	60.40	60.60	60.85	62.40	61.30	62.40	57.75
	Close	68.00	63.80	64.35	61.60	60.10	59.40	61.80	59.80	61.55	61.75	60.95	63.40	62.45	62.30	65.70	-----
1988	High	65.65	64.50	68.35	69.50	74.25	75.65										
	Low	63.25	62.80	63.50	66.05	69.90	70.50										
	Close	63.25	63.30	65.35	69.20	73.70	72.70										

MONTH-END OPEN INTEREST OF COMEX COPPER FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	89,123	79,497	91,606	73,828	71,286	65,698	62.060	60,118	65,370	70,396	74,353	77,988
1987	75,844	77,526	76,775	67,052	72,441	89,640	87,353	64,979				

VOLUME OF TRADING OF COMEX COPPER FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	190,983	206,513	197,818	240,770	106,750	200,547	89,818	145,468	123,779	121,361	162,963	85,439	1,872,209
1987	124,845	178,598	165,216	170,827	208,696	306,029	272,794	214,187					

COMEX WAREHOUSE STOCKS OF COPPER

IN THOUSANDS OF SHORT TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	120.3	120.1	118.5	116.4	114.5	108.5	103.4	95.7	90.6	86.6	81.0	84.0
1987	93.3	102.8	108.9	97.5	88.4	71.4	65.3	69.0	73.5			

REFINED COPPER STOCKS IN THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	270.7	271.0	261.6	242.0	231.1	201.4	188.0	209.6	214.4	188.1	189.0	211.3
1987	238.4	211.5	206.8	170.1	175.7	161.6	140.4					

REFINED COPPER STOCKS OUTSIDE THE U.S.A.

IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	502.8	501.5	----	435.7	422.6	418.7	396.8	430.4	455.1	455.4	458.5	464.8
1987	473.7	472.9	417.4	404.6	402.3	367.4						

REFINED COPPER DELIVERIES TO FABRICATORS OUTSIDE THE U.S.A.

IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	364.5	396.9	403.4	403.2	375.6	387.9	331.0	334.1	376.2	384.8	380.8	380.8	4,519
1987	388.4	407.3	405.4	385.5	406.0								

REFINED COPPER DELIVERIES TO FABRICATORS IN THE U.S.A.

IN THS SHORT TONS (RECOVERABLE COPPER CONTENT)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	123.8	120.1	150.5	155.3	164.5	131.5	113.1	127.1	160.7	141.1	114.7	128.4	1,631
1987	160.2	138.7	166.9	150.0	155.2	147.0							

REFINED COPPER PRODUCTION OUTSIDE THE U.S.A.

IN THOUSANDS OF SHORT TONS (RECOVERABLE COPPER CONTENT)

	Refined													Crude	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Primary	Secondary
1986	366.5	351.5	401.7	409.7	373.1	361.2	361.7	----	-----	407.4	396.4	403.6	4,608	—— 5,132—	
1987	393.6	371.2	402.3	396.4	389.1										

REFINED COPPER PRODUCTION IN THE U.S.A.

IN THOUSANDS OF SHORT TONS

	Refined													Crude	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Primary	Secondary
1986	109.5	98.3	103.5	115.0	122.4	112.1	109.3	108.9	106.7	114.4	116.6	138.1	1,355	---1,323--	
1987	118.0	110.5	105.4	127.7	118.5	99.5									

CORN (56)

CORN UNDER PRICE SUPPORT THROUGH END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S

IN MILLIONS OF BUSHELS

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
1985-6	11.1	56.9	369.8	1,069	2,013	2,656	2,828	2,916	2,996	3,028	3,040			
1986-7	8.1	59.2	535.6	1,583	2,810	3,922	4,455	4,612	4,765	4,814	4,839			

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW (15 DAYS) AT CHICAGO

IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	230	246	249	251	248	244	246	257	255	206	172	149	238
1986-7	151	167	167	158	149	160	167	189	188	170			

AVERAGE CASH PRICE OF CORN, NO. 2 YELLOW AT OMAHA

IN DOLLARS PER BUSHEL

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	2.26	2.28	2.36	2.33	2.31	2.31	2.34	2.43	2.42	2.01	1.61	1.41	2.25
1986-7	1.40	1.55	1.54	1.44	1.39	1.47	1.57	1.76	1.77	1.59			

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY CORN FUTURES

IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	225 1/2	223 1/4	226 1/2	212 1/2	198 1/4	192 1/2	193 1/2	192 1/2	189 3/4	184 1/2
	Low	214 1/2	207	207 1/2	195 3/4	185 1/2	182 3/4	180	180 1/4	181	167
	Close	219	223 1/4	208 1/4	196	186 3/4	183	191 1/2	187 1/4	182 1/4	167 1/2
1988	High	187	199	221	225 1/2	202 1/4	188 1/2				
	Low	175 1/2	182 1/2	195 1/4	198 1/2	184 1/4	177 1/2				
	Close	184 3/4	197 1/2	203	202 3/4	188 3/4	181 3/4				

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1987	High	168 1/4	165 1/4	166	179	195	242
	Low	160 1/4	149 1/4	152 3/4	157 1/4	178 1/4	149 1/4
	Close	163	153 3/4	162 1/2	179	181 1/2	---

MONTH-END OPEN INTEREST OF CHICAGO CORN FUTURES

IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	587.2	545.1	559.5	574.2	574.0	564.3	588.7	594.0	671.7	792.1	677.4	605.5
1987	673.9	705.5	719.0	690.1	628.6	593.7	586.2	568.8				

VOLUME OF TRADING OF CHICAGO CORN FUTURES

IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	2,929	2,153	2,203	2,840	3,029	2,390	2,605	2,217	2,486	3,103	2,591	2,555	30,801
1987	2,343	2,901	3,088	3,646	3,579	3,984	2,978	2,498					

CORN OIL (63)

CRUDE CORN OIL PRODUCTION IN THE UNITED STATES

IN MILLIONS OF POUNDS

Crop Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	114.2	101.5	97.1	72.8	97.9	102.2	109.8	118.4	106.3	108.6	119.9	104.1	1,253
1986-7	96.3	94.6	93.2	90.6	91.7	99.0	83.6	80.1	82.8				

CORN OIL SPOT PRICE, WET MILL AT CHICAGO

IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.9	20.2	20.1	20.8	18.7	17.1	17.8	18.0	17.3	17.0	16.7	16.7	17.0
1986-7	19.6	20.5	21.5	22.5	24.6	22.7	20.9	21.4					

U.S. CORN OIL CONSUMPTION IN REFINING

IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Average
1985-6	106.0	95.8	87.1	94.1	87.8	100.9	95.1	103.4	91.2	105.2	97.4	98.1	1,162
1986-7	101.2	98.9	98.3	95.7	98.3	104.0	88.7	83.1	85.2				

COTTON (64)

GROSS ENTRIES OF COTTON INTO U.S. GOVERNMENT LOAN PROGRAM

IN THOUSANDS OF RUNNING BALES

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	31	202	771	1,497	1,406	2,375	781	159	61	12	40	60	7,365
1986-7	22	136	775	1,146	1,124	1,664	662	504	97	40	30	6	6,204

U.S. DAILY RATE OF TOTAL COTTON MILL CONSUMPTION ON COTTON-SYSTEM SPINNING SPINDLES

IN THOUSAND RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	22.9	22.5	24.6	23.9	19.5	23.8	24.9	24.6	24.8	25.2	24.4	20.9	23.4
1986-7	26.7	26.2	27.3	26.5	23.1	27.3	28.1	29.4	28.7	29.3	28.6		

COTTON (CON'T)

AVERAGE WHOLESALE PRICE OF COTTON YARN

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	227.5	228.4	228.6	229.7	230.0	229.5	230.0	228.1	226.9	226.2	227.2	229.4	228.0
1987	225.0	223.8	228.2	229.7	232.6	235.7							

MONTH-END OPEN INTEREST OF NEW YORK COTTON FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	23,326	20,824	20,112	20,121	23,702	22,505	25.321	27,642	23,406	24,432	20,534	23,035
1987	26,077	23,482	23,190	25,753	27,990	28,140	35,719	39,148				

VOLUME OF TRADING OF NEW YORK COTTON FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	73,576	77,152	57,433	74,520	54,479	64,742	75,545	94,025	130,989	111,356	113,812	84,618	1,015,250
1987	110,165	106,520	88,621	106,620	110,303	132,180	98,339	127,048					

PURCHASES REPORTED BY EXCHANGES IN DESIGNATED U.S. SPOT MARKETS

IN RUNNING BALES

Crop Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1986	585,628	638,356	392,451	422,542	1,353,241	1,055,081	633,852	354,643	501,265	354,008	163,307	160,474	6,614,848
1987													

HIGH, LOW AND CLOSING PRICES OF NEW YORK MAY COTTON FUTURES

IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	46.70	41.85	40.55	37.30	35.25	38.40	48.90	50.90	52.96	59.50
	Low	40.50	38.30	36.70	33.60	31.56	32.40	35.44	45.51	46.35	52.60
	Close	41.00	40.70	36.73	33.93	34.40	38.40	47.50	47.00	52.96	59.25
1988	High	56.80	65.23	74.60	74.25	78.35	81.70				
	Low	52.62	55.90	64.00	68.50	71.75	76.20				
	Close	56.22	65.23	71.30	72.50	78.05	78.50				

		Delivery Year					Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	
1987	High	60.15	57.00	58.70	64.85	66.10	66.10
	Low	53.30	52.10	54.00	55.55	62.85	31.56
	Close	54.30	54.60	57.05	64.45	65.61	----

AVERAGE PRICE RECEIVED BY FARMERS FOR UPLAND COTTON IN THE UNITED STATES

IN CENTS PER POUND

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	56.6	55.9	57.3	56.5	53.7	54.0	56.9	58.1	59.2	58.5	58.5	61.5	56.8
1986-7	46.2	47.9	47.1	53.8	54.5	51.0	47.7	50.0	52.6	64.8	71.5	71.7	51.5
1987-8	59.1												

CONSUMPTION OF AMERICAN AND FOREIGN COTTON IN THE UNITED STATES

IN THOUSANDS OF BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	458	562	493	477	486	595	499	492	620	503	489	522	6,198
1986-7	534	523	683	529	576	546	562	734	573	586	715		

AVERAGE SPOT PRICE OF STRICT LOW MIDDLING, 1 1/16", COTTON AT DESIGNATED UNITED STATES MARKETS

(¢/LB. NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	57.87	56.38	56.14	56.03	56.25	58.39	59.81	61.75	62.62	63.95	65.24	65.73	60.01
1986-7	26.81	33.56	43.95	45.74	54.18	57.17	54.75	54.60	57.72	65.94	70.42	73.07	53.16

AVERAGE SPOT COTTON, 1 3/32", PRICE AT DESIGNATED U.S. MARKETS

IN CENTS PER POUND (NET WEIGHT)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Avg.	1 1/32"	1"
1985-6	57.40	55.89	55.66	55.55	55.77	57.92	59.34	61.28	62.15	63.48	64.77	66.20	59.62	57.87	55.81
1986-7	27.39	35.56	44.53	46.27	54.71	57.70	55.26	55.12	58.24				53.81	50.78	47.71

U.S. EXPORTS OF COTTON CLOTH (RAW COTTON EQUIVALENT)

IN THOUSANDS OF BALES (NET WEIGHT-480 LBS.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	17.5	20.1	23.6	23.5	27.4	23.6	17.3	30.1	26.2	26.1	28.2	30.0	293.6
1987													

EXPORTS OF AMERICAN COTTON FROM THE UNITED STATES

IN THOUSANDS OF RUNNING BALES

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	193	187	207	223	187	396	180	176	163	76	55	21	2,064
1986-7	261	346	314	529	3,149	429	499	595	529				

COTTONSEED AND COTTONSEED PRODUCTS (75)

AVG. WHOLESALE PRICE OF COTTONSEED MEAL (41% SOLVENT) AT MEMPHIS

IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	146.25	128.75	115.60	129.25	133.75	143.50	132.50	150.60	152.50	141.90	157.50	160.50	140.51
1987	146.25	138.10	128.00	133.75	149.60	154.50	166.90						

COTTONSEED AND COTTONSEED PRODUCTS (CONT'D)

COTTONSEED CRUSHED FOR CONSUMPTION IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	194.6	197.0	338.0	411.4	368.8	431.5	361.0	349.8	281.3	213.8	154.5	115.3	3,417.0
1986-7	141.7	167.7	208.5	262.2	283.2	323.5	278.4	255.8	214.7	171.3			

PRODUCTION OF COTTONSEED CAKE AND MEAL IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	87.9	90.7	153.1	187.6	169.4	199.1	161.2	159.1	128.6	97.5	71.5	51.9	1,563
1986-7	64.4	77.7	95.0	121.2	130.3	151.1	128.7	116.1	100.0	80.0			

UNITED STATES PRODUCTION OF CRUDE COTTONSEED OIL

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	60.9	60.7	105.6	129.8	117.1	136.4	115.6	112.0	93.5	70.4	69.6	37.8	1,089
1986-7	48.0	54.5	64.5	83.5	91.4	100.3	90.3	83.3	70.6	55.6			

UNITED STATES PRODUCTION OF REFINED COTTONSEED OIL

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	55.9	57.0	87.5	117.1	112.0	118.3	104.0	112.9	99.9	63.7	54.9	42.4	1,027
1986-7	60.3	51.2	73.5	90.9	97.6	103.7	95.3						

UNITED STATES STOCKS OF COTTONSEED OIL (CRUDE AND REFINED) AT END OF MONTH

IN MILLIONS OF LBS.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1985-6	131.2	106.9	106.2	127.9	130.2	152.4	184.1	197.7	173.9	168.0	154.5	110.4
1986-7	90.4	84.9	77.0	101.1	130.6	165.8	188.0	207.4	204.2	236.3	190.9	

AVERAGE PRICE OF CRUDE COTTONSEED OIL, F.O.B. SOUTHEASTERN MILLS (TANK CARS)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	19.9	17.6	15.8	17.5	17.7	17.9	17.6	15.1	14.3	15.4	17.9	17.7	17.0
1987	18.4	18.6	17.9	17.9	18.9								

UNITED STATES EXPORTS OF COTTONSEED OIL (CRUDE AND REFINED)

IN MILLION OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	21.9	39.6	32.6	52.6	59.6	27.3	25.1	46.7	13.2	9.3	20.9	25.2	374.0
1987	7.1	14.1	27.5	10.5	25.0								

UNITED STATES CONSUMPTION OF COTTONSEED OIL IN END PRODUCTS

IN MILLIONS OF POUNDS

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	40.4	44.8	58.8	50.5	49.1	53.0	61.0	53.2	50.8	53.2	50.8	63.6	626.2
1986-7	50.5	47.9	57.3	52.7	53.0	52.0	48.0	49.6	50.9	47.8	45.2		

CURRENCIES (78)

CANADIAN DOLLARS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	1.407	1.404	1.400	1.387	1.375	1.389	1.380	1.388	1.387	1.388	1.387	1.379	1.389
1987	1.360	1.334	1.319	1.319									

GERMAN MARKS PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	2.437	2.330	2.276	2.268	2.226	2.232	2.148	2.060	2.040	2.005	2.023	1.988	2.169
1987	1.858	1.823	1.834	1.810									

JAPANESE YEN PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	199.8	184.8	178.6	174.7	166.9	167.4	158.1	154.1	154.6	156.4	162.8	162.2	168.4
1987	154.7	153.3	151.3	142.8									

MONTHLY CLOSE OF THE CRB CURRENCY FUTURES INDEX

1977=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	99.5	103.9	103.3	108.5	104.3	109.6	112.4	113.2	112.3	109.2	112.0	114.4
1987	118.5	119.5	123.3	125.7	123.4	122.9	120.6	123.8				

BRITISH POUND PER U.S. DOLLAR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	.7014	.6999	.6809	.6671	.6564	.6625	.6631	.6726	.6809	.7006	.7017	.6945	.6818
1987	.6641	.6541	.6278	.6128									

MONTH END OPEN INTEREST BRITISH POUND FUTURES IN CHICAGO

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	38,235	40,880	28,187	39,520	30,584	24,702	26,211	27,788	37,506	36,992	34,127	23,145
1987	27,615	41,391	37,799	40,247	42,731	33,006	39,754	43,281				

CURRENCIES (CONT'D)

MONTH END OPEN INTEREST OF CANADIAN DOLLAR FUTURES IN CHICAGO

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	18,922	15,075	9,748	13,670	14,977	9,400	13,739	17,501	9,358	12,377	14,648	14,937
1987	23,106	24,837	27,963	24,537	25,406	19,674	19,033	23,449				

MONTH END OPEN INTEREST OF DEUTSCHEMARK FUTURES IN CHICAGO

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	56,622	70,441	53,054	58,819	58,486	38,698	50,631	57,849	45,708	47,807	58,346	44,292
1987	60,164	57,902	41,702	46,932	52,082	32,140	42,132	48,534				

MONTH END OPEN INTEREST OF JAPANESE YEN FUTURES IN CHICAGO

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	31,732	33,792	31,305	38,348	38,363	37,443	47,528	49.571	30,463	43,062	41,052	23,172
1987	32,164	31,988	43,282	47,410	51,681	27,969	38,334	52,905				

MONTH END OPEN INTEREST OF SWISS FRANC FUTURES IN CHICAGO

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	29,412	39,151	28,521	34,855	30,766	32,254	35,466	44,717	26,619	32,621	34,495	23,128
1987	33,581	36,210	29,102	31,854	33,551	24,351	29,387	31,898				

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATE FOR TOTAL AGRICULTURE — APRIL 1971=100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	3,544	4,093	4,495	4,500	4,511	4,498	4,567	4,661	4,680	4,733	4,794	4,903
	Real	90	88	86	85	84	84	85	87	87	89	90	88
1987	Nominal	5,238	6,102	6,954	7,783	9,838	12,507						
	Real	86	85	85	84	84	86						

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR SOYBEANS — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	112	107	105	105	103	103	161	250	266	280	284	305
	Real	82	79	76	76	74	75	75	75	75	75	76	75
1987	Nominal	314	327	343	358	374	394						
	Real	72	71	71	70	69	70						

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR WHEAT — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	20,580	23,953	26,425	26,457	26,533	26,449	26,499	26,501	26,514	26,733	27,020	27,616
	Real	102	102	102	101	100	101	100	102	102	109	110	108
1987	Nominal	29,557	34,601	39,700	44,815	57,302	73,477						
	Real	105	104	106	103	106	111						

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR CORN — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	3,227	3,720	4,081	4,086	4,095	4,083	4,172	4,297	4,320	4,369	4,430	4,534
	Real	85	81	79	78	76	77	78	80	80	80	80	79
1987	Nominal	4,842	5,631	6,407	7,158	9,020	11,436						
	Real	76	76	76	74	732	74						

INDEX OF TRADE-WEIGHTED DOLLAR EXCHANGE RATES FOR COTTON — APRIL 1971 = 100

Year		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	Nominal	216	214	228	227	226	233	231	230	233	236	237	237
	Real	97	95	94	93	92	92	91	90	91	92	92	92
1987	Nominal	234	233	233	272	270	269						
	Real	91	90	90	89	88	87						

EGGS (85)

AVERAGE WHOLESALE PRICES OF SHELL EGGS (LARGE) DELIVERED CHICAGO

IN CENTS PER DOZEN

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	70.6	65.7	76.9	62.6	62.0	57.3	69.4	70.0	69.4	66.3	74.1	72.8	68.1
1987	64.4	62.0	59.2	59.0	51.8	55.6							

TOTAL EGG PRODUCTION IN THE UNITED STATES

IN MILLIONS OF EGGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	5,867	5,302	5,911	5,652	5,798	5,604	5,699	5,713	5,548	5,797	5,729	5,962	68,579
1987	5,921	5,354	6,033	5,790	5,830								

SHELL EGGS: CIVILIAN PER CAPITA DISAPPEARANCE IN THE UNITED STATES

NUMBER OF EGGS

	Shell Equivalent														
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Processed	Total
1986	54.5			52.0			51.7			44.2			212.3	39	251.4

EGG-FEED RATIO IN THE UNITED STATES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	7.2	6.9	---	6.4	---	---	6.8	---	---	7.0	---	---	6.9
1987	7.2	---	---	6.4	---	---							

EGGS (CON'T.)

HENS AND PULLETS OF LAYING AGE IN THE UNITED STATES, FIRST OF MONTH

IN MILLIONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1985	286.9	281.7	279.0	276.1	272.5	269.2	269.8	271.3	273.8	276.2	280.7	280.1
1986	280.9	280.4	279.8	----	----	273.5	----	----	273.3	----	----	280.1
1987	----	----	282.6	----	----	277.5						

U.S. COLD STORAGE HOLDINGS OF SHELL EGGS, 1ST OF MONTH

IN THOUSANDS OF CASES (ONE CASE=30 DOZEN)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	24	28	21	20	32	44	38	25	33	29	20	29
1987	22	20	25	32	28	38	32	34				

U.S. COLD STORAGE HOLDINGS OF FROZEN EGGS, 1ST OF MONTH

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	13.2	12.7	12.8	10.7	12.5	11.6	14.2	15.1	15.0	14.0	14.0	13.0
1987	12.8	14.3	13.5	14.5	14.9	17.4	17.0	17.2				

EGG-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES IN THE UNITED STATES

IN MILLIONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	28.3	28.4	36.9	40.9	39.0	33.8	32.1	32.5	33.6	33.6	33.6	34.6	407.3
1986	34.5	34.8	39.5	42.4	42.5	37.3	33.6	33.4	32.6	32.4	27.5	33.3	423.7
1987	34.2	35.2	42.34	42.1	41.4								

EGGS LAID PER HUNDRED LAYERS IN THE UNITED STATES

IN NUMBER OF EGGS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	2,093	1,887	2,134	2,066	2,112	2,041	2,093	2,086	2,017	2,069	2,018	2,102	2,060
1986	2,093	1,900	2,120	2,042	2,114	2,019	2,055	2,052	2,020	2,084	2,045	2,113	2,054
1987	2,086	1,895			2,109								

ELECTRIC POWER (89)

ELECTRIC POWER PRODUCTION BY ELECTRIC UTILITIES IN THE U.S.

IN BILLIONS OF KILOWATT HOURS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	217.7	192.4	196.7	186.1	197.3	215.0	242.7	225.2	206.7	197.8	196.4	213.6	2,487
1987	222.7	194.0	261.8	189.5									

FLAXSEED AND LINSEED OIL (93)

AVERAGE PRICE RECEIVED BY FARMERS FOR FLAXSEED IN THE UNITED STATES

IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	611	572	539	501	480	478	477	494	495	488	487	497	510
1986-7	439	380	368	345	339	333	318	313	304	315	334	343	344
1987-8	347	320											

AVERAGE PRICE OF NO. 1 FLAXSEED AT MINNEAPOLIS

IN DOLLARS PER BUSHEL

Year	Aug.	Sept.	Oct.	Nov.	Dec	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	6.31	6.14	5.64	5.25	5.38	5.40	----	----	----	----	----	----	5.69
1986-7	----	----	----	----	----	----	----	----	----	----	----	----	----

WHOLESALE PRICE OF RAW LINSEED OIL AT MINNEAPOLIS IN TANK CARS

IN CENTS PER POUND

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	34.6	33.3	33.0	30.0	30.0	27.6	30.0	30.0	30.0	30.0	30.0	29.4	30.7
1986-7	29.0	29.0	29.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0		

UNITED STATES LINSEED OIL CONSUMPTION IN REFINING

IN MILLIONS OF POUNDS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	16.0	9.9	15.3	14.3	12.2	9.2	9.4	N.A.	13.6	14.7	12.3	15.1	142.0
1986-7	14.0	13.8	15.8	15.1	N.A.	12.1	10.7	11.8	13.9	11.6	12.7	15.8	147.3

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY FLAXSEED FUTURES

IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Del. Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	-----	280.0	262.8	265.2	258.7	250.4	239.2	222.5	213.0	195.5	204.5	218.7	280.0
	Low	-----	268.0	248.0	247.5	242.1	231.5	212.8	208.6	174.5	177.5	188.5	196.7	174.5
	Close	-----	268.0	248.0	260.5	245.0	238.7	217.8	209.7	176.1	188.6	198.6	199.2	----
1988	High	237.6	235.0	218.0										
	Low	231.0	214.0	214.0										
	Close	234.0	217.0	218.0										

MONTH-END OPEN INTEREST OF WINNIPEG FLAXSEED FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	5,037	5,600	5,204	6,586	6,137	6,487	5,561	6,626	7,147	3,955	5,618	4,247
1987	3,956	3,546	4,599	7,088	7,161	6,304	6,607	6,747				

FLAXSEED AND LINSEED OIL (CON'T.)

U.S. STOCKS OF LINSEED OIL (CRUDE AND REFINED) AT FACTORIES AND WAREHOUSE IN MILLIONS OF POUNDS

Year	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1
1985-6	32.7	36.9	25.4	46.9	62.3	55.2	60.5	62.7	64.5	66.0	56.1	40.1
1986-7	46.0	45.3	40.4	39.2	50.3	68.0	60.0	68.0	60.0	64.6	55.0	51.1
1987-8	52.1											

FACTORY SHIPMENTS OF PAINTS, VARNISH AND LACQUER IN THE UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	717.4	698.4	766.2	920.5	916.1	900.0	871.1	860.8	858.0	880.4	661.7	628.4	9,679
1987	724.6	784.7	883.1	938.8	943.8								

GASOLINE (99)

HIGH, LOW & CLOSING PRICES OF DECEMBER UNLEADED REGULAR GASOLINE FUTURES IN NEW YORK ¢ GAL.

Year of Delivery	Yr. Prior to Delivery			Delivery Year											Life of Delivery Range
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	
1987 High	____	____	51.00	51.25	50.75	50.40	50.80	51.50	54.00	56.25	55.92				
Low	____	____	49.25	48.65	45.90	46.70	47.70	49.30	51.00	52.86	47.10				
Close	____	____	51.00	51.00	45.90	50.25	45.30	51.30	53.55	53.92	49.80				

MONTH END OPEN INTEREST OF UNLEADED REGULAR GASOLINE FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	4,703	3,703	3,212	2,850	4,625	3,457	4,637	8,021	16,177	19,622	17,568	27,100
1987	30,693	36,605	44,056	36,397	35,408	32,109	30,398	27,244				

GOLD (101)

MONTHLY AVERAGE GOLD PRICE (UNFABRICATED)—ENGELHARD INDUSTRIES $ PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	345.5	339.3	345.4	340.6	340.5	342.8	348.9	376.9	419.0	423.6	398.8	391.2	367.70
1987	408.3	401.3	408.9	438.4	460.2	449.6	450.5	461.0					

GOLD TOTAL OPEN INTEREST AT NEW YORK COMEX AND CHICAGO IMM IN THOUSANDS OF CONTRACTS

	At New York (COMEX)											
Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	132.8	141.3	144.4	139.9	134.3	114.0	122.4	127.0	143.8	128.9	149.5	132.2
1987	140.9	127.3	140.1	157.5	172.0	148.2	145.9	157.9	148.0			

	At Chicago (CBT)			
Year	Jan 1.	Apr. 1	July 1	Oct. 1
1986	1.3	1.6	1.2	2.4
1987	1.4	1.8	2.4	

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF GOLD IN THOUSANDS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	2,109	2,352	2,580	2,593	2,567	1,986	1,992	1,621	1,664	1,726	1,787	2,193
1987	2,890	2,798	2,817	2,817	2,903	2,628	2,665	2,614	2,624	2,670		

TOTAL VOLUME OF TRADING OF NEW YORK GOLD FUTURES (COMEX) IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,126.2	574.2	703.9	617.9	482.2	451.6	527.6	711.1	1,054.7	846.9	724.3	579.6	8,400
1987	936.4	706.9	794.9	1,135.2	1,021.2	793.4	796.9	741.0					

HIGH, LOW AND CLOSING PRICES OF DECEMBER GOLD FUTURES ON COMEX IN DOLLARS PER OUNCE

Year of Delivery	Yr.Prior to Del.			Delivery Year												Life of Delivery Range
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1987 High	483.9	434.0	425.0	445.0	427.0	443.0	501.0	500.0	480.0	475.7	490.2					
Low	443.0	398.5	404.0	415.0	407.0	420.0	432.2	462.5	447.7	452.7	456.9					
Close	443.0	410.9	424.6	423.8	422.9	436.1	472.7	467.1	462.9	475.1	458.7					

UNITED STATES MONETARY STOCK OF GOLD AT END OF MONTH IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	11.090	11.090	11.090	11.089	11.085	11.084	11.084	11.084	11.084	11.066	11.070	11.064
1987	11.062	11.085	11.081	11.076								

GRAIN SORGHUMS (105)

AVERAGE PRICE OF SORGHUM GRAIN, NO. 2, YELLOW AT KANSAS CITY

IN DOLLARS PER 100 POUNDS (Cwt.)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	3.62	3.75	3.97	3.95	3.80	3.82	4.00	4.25	4.00	3.20	2.71	2.47	3.72
1986-7	2.60	2.70	2.62	2.50	2.57	2.80	2.85	3.10	3.20	2.80			

HAY (107)

AVERAGE PRICE RECEIVED BY FARMERS FOR ALL HAY (BALED) ON THE 15TH OF MONTH

IN DOLLARS PER TON

Crop Year	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Average
1985-6	80.80	70.20	67.90	65.20	67.10	67.50	64.30	65.40	65.80	66.70	67.10	66.20	67.60
1986-7	70.30	61.50	58.40	58.10	57.80	56.90	56.00	56.80	55.40	58.10	57.90	62.90	60.10
1987-8	73.30	63.20	61.60										

HEATING OIL (108)

MONTH-END OPEN INTEREST OF NEW YORK HEATING OIL FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	29,066	31,685	33,377	33,760	40,977	55,945	67,625	64,450	74,104	82,224	70,196	72,564
1987	64,374	53,307	46,624	42,902	41,538	49,470	49,208	64,636				

VOLUME OF TRADING OF NEW YORK HEATING OIL FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	274,057	221,156	214,036	207,748	223,943	247,552	309,465	282,662	285,246	387,054	271,497	349,992	3,275,044
1987	399,813	328,327	348,204	282,109	238,048	273,708	329,078	343,355					

HIGH, LOW AND CLOSING PRICES OF NEW YORK JANUARY HEATING OIL FUTURES

IN CENTS PER GALLON

Year of Delivery		Year Prior to Delivery												Life of Delivery Range
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1987	High	57.60	54.00	46.15	44.65	47.10	44.45	40.70	47.80	49.00	46.25	46.75	49.20	57.60
	Low	56.50	44.50	37.60	36.20	41.60	40.20	33.85	36.40	33.53	38.95	41.90	42.35	33.53
	Close	56.50	44.50	37.60	41.33	41.60	41.33	36.20	47.36	44.57	43.08	42.89	48.90	
1988	High	-----	50.15	52.60	53.24	55.05	57.50	60.25	60.20					
	Low	-----	49.02	48.75	50.85	52.70	54.35	56.50	50.75					
	Close	-----	49.02	52.32	52.70	54.60	57.30	58.30	54.36					

UNITED STATES GROSS INPUT TO CRUDE OIL DISTILLATION UNITS

IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	389.5	338.0	364.3	377.1	412.7	400.4	403.3	415.2	395.7	395.3	387.8	400.3	4,681
1987	392.8	346.6	378.1	377.9									

AVERAGE PRICE OF DISTILLATE (MIDDLE) NO. 2 FUEL OIL

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	830.2	631.6	519.1	604.3	476.4	452.9	369.0	406.5	469.0	436.0	440.7	461.8	499.8
1987	520.3	537.9	503.2	526.1	539.8	558.1							

AVERAGE WHOLESALE PRICE OF KEROSENE (LIGHT DISTILLATE)—NO. 1 FUEL

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	795.6	750.2	684.6	584.8	523.8	504.4	452.7	413.3	426.8	423.9	419.4	429.1	534.5
1987	451.9	488.1	487.0	501.9	512.1	530.1							

STOCKS OF DISTILLATE FUEL IN THE UNITED STATES, FIRST OF THE MONTH

IN MILLIONS OF BARRELS

													Residual Fuel Oil Stocks	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan 1	July 1
1986	143.7	139.0	112.8	99.3	95.3	98.9	107.9	118.9	137.7	152.4	151.6	158.3	50.4	42.8
1987	155.1	141.4	123.5	110.0	100.4									

UNITED STATES IMPORTS OF DISTILLATE FUEL OIL

IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	9.7	3.6	6.7	4.4	4.6	5.1	9.7	11.5	7.8	7.5	7.6	10.5	90.3
1987	6.1	6.4	7.8	5.5									

UNITED STATES DOMESTIC CONSUMPTION OF DISTILLATE FUEL OIL

IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	100.5	96.7	98.2	88.2	85.6	76.3	80.4	81.2	76.2	90.3	86.3	103.2	1,063.7
1987	101.0	93.7	93.1	90.1									

HEATING OIL (CONT'D)

UNITED STATES PRODUCTION OF DISTILLATE FUEL OIL IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	89.9	71.8	82.0	83.7	88.6	81.9	84.0	90.6	86.0	84.2	87.5	91.2	1,021.2
1987	86.0	72.1	73.9	76.6									

HIDES AND LEATHER (112)

UNITED STATES EXPORTS OF UPPER AND LINING LEATHER IN THOUSANDS OF SQUARE FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	12,032	10,849	13,050	13,652	14,560	13,945	11,902	16,769	11,502	13,043	14,003	15,581	160,888
1987	12,172	15,625	19,865	18,874	18,818								

UNITED STATES PRODUCTION OF FOOTWEAR (SHOES, SANDALS, SLIPPERS, ATHLETIC, ETC.) IN MILLIONS OF PAIRS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	21.9	20.8	20.5	20.3	19.9	17.5	18.0	20.3	19.1	20.8	18.0	16.5	233.5
1987	17.3	18.4	19.4	19.0	18.8								

INDEX PRICE OF HIDES (PACKER HEAVY NATIVE STEERS) F.O.B. SHIPPING POINT 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	502.3	508.5	502.8	520.0	524.8	531.3	523.1	506.8	497.9	514.2	532.1	542.5	517.4
1987	534.7	538.5	563.5	602.6	663.5	663.7							

AVERAGE FACTORY PRICE OF FOOTWEAR IN THE UNITED STATES IN DOLLARS PER PAIR

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	14.02	13.30	13.27	13.66	14.40	14.38	14.90	13.81	14.05	13.80	13.82	15.84	14.10
1987	15.75	15.22	14.79										

HOGS (115)

COLD STORAGE HOLDINGS OF FROZEN PORK IN THE U.S. ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	229.4	235.4	239.1	253.5	282.0	275.6	247.7	214.9	184.7	185.9	215.8	206.1
1987	197.1	217.7	228.5	221.3	217.8	218.8	189.1	175.1				

HOG-CORN PRICE RATIO AT OMAHA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	19.0	19.0	17.6	17.2	19.5	22.4	30.3	39.3	42.9	39.0	34.7	33.4	27.8
1987	32.7	35.1	32.6	32.7	31.6								

FEDERALLY INSPECTED HOG SLAUGHTER IN THE UNITED STATES IN THOUSANDS OF HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	6,968	6,158	6,662	7,160	6,703	5,894	5,918	5,799	6,323	7,083	6,064	6,558	77,290
1987	6,723	5,886	6,786	6,492	5,916	5,987							

AVERAGE PRICE RECEIVED BY FARMERS FOR HOGS IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	44.30	42.80	40.40	39.70	45.80	52.60	59.00	62.10	58.30	53.10	52.80	50.60	50.10
1987	47.20	48.20	47.40	50.80	54.40	60.30	59.60	58.80					

AVERAGE WHOLESALE PRICE OF HOGS (ALL WEIGHTS) AT SIOUX CITY IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	45.60	43.80	41.08	40.59	46.43	54.95	61.59	63.66	59.59	54.86	54.44	52.02	50.73
1987	47.56	49.08	48.67	52.10	55.79	61.37							

AVERAGE LIVE WEIGHT OF ALL HOGS SLAUGHTERED UNDER FEDERAL INSPECTION IN POUNDS PER HEAD

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	246	244	244	246	246	246	245	244	245	248	250	252	246.2
1987	251	248	246										

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE LIVE HOGS FUTURES IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery									Delivery Year						Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1987	High	43.30	41.35	46.67	48.00	49.50	59.20	49.40	48.70	49.10	47.85	48.25	48.85	54.80	58.85	64.10	64.10
	Low	39.9[illegible]	[illegible]	40.60	43.80	46.10	41.20	46.00	45.45	45.50	44.90	44.60	45.60	46.45	52.60	57.85	39.05
	Close	40.97	[illegible]	44.95	47.45	49.45	48.25	46.70	48.47	45.62	47.82	45.50	47.82	53.47	58.17	64.00	----
1988	High	41.50	43.00	43.72	44.65	45.05											
	Low	38.50	40.65	40.70	42.15	43.65											
	Close	40.95	42.45	41.20	44.55	44.70											

HOGS (CONT'D)

VOLUME OF TRADING OF LIVE HOGS FUTURES AT CHICAGO

IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	156.3	108.5	113.7	153.6	157.4	160.8	224.3	168.8	196.5	183.4	171.0	142.5	1,936.9
1987	159.2	138.5	172.7	190.3	189.7	212.1	219.5	169.8					

MONTH-END OPEN INTEREST OF CHICAGO LIVE HOGS FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	22,125	21,639	17,123	19,037	25,497	26,878	32,704	32,643	32,479	27,447	30.980	23,620
1987	26,472	29,973	29,961	30,406	35,328	30,485	30,336	32,489				

INTEREST RATES (129)

UNITED STATES PRODUCER COMMODITY PRICE INDEX (WHOLESALE, ALL COMMODITIES)

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	308.9	304.4	300.3	298.2	299.2	298.9	297.4	297.2	297.5	298.4	298.7	298.5	299.8
1987	300.9	302.2	302.8	305.1	307.3	308.5							

UNITED STATES CONSUMER PRICE INDEX

(RETAIL PRICE INDEX FOR ALL ITEMS: URBAN CONSUMERS) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6	330.2	330.5	330.8	331.1	328.4
1987	333.1	334.4	335.9	337.7	338.7	340.1							

U.S. FEDERAL FUNDS RATE

IN PERCENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1986	8.14	7.86	7.48	6.99	6.85	6.92	6.56	6.17	5.89	5.85	6.04	6.91	6.81
1987	6.43	6.10	6.13	6.37	6.85	6.72							

UNITED STATES INDUSTRIAL PRODUCTION INDEX (SEASONALLY ADJUSTED)

1977=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	126.2	125.3	123.6	124.7	124.2	124.2	124.8	125.1	124.9	125.3	126.0	126.7	125.1
1987	126.5	127.2	127.3	127.3	127.3	128.0	128.2						

MONTH-END OPEN INTEREST OF CHICAGO TREASURY BOND FUTURES

IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	321.8	301.9	244.7	240.1	209.7	195.4	214.1	181.2	207.2	232.4	229.2	229.3
1987	283.7	253.3	235.1	327.2	238.3	255.1	290.8	320.2				

VOLUME OF TRADING OF CHICAGO TREASURY BOND FUTURES

IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	4,640	5,220	4,445	5,115,	4,783	4,486	4,114	4,175	4,638	3,853	3,595	3,534	52,599
1987	4,188	4,308	4,128	7,110	6,120	5,518	4,839	6,185					

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE TREASURY BONDS FUTURES

IN 32NDS OF 100%

Year of		Year Prior to Delivery									Delivery Year					Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1987	High	102-05	98-05	97-10	99-07	100-03	102-10	96-24	98-24	99-30	101-02	100-25	101-19	98-16	93-19	94-07	102-10
	Low	94-26	90-23	88-12	92-16	93-01	89-17	91-21	93-24	96-24	97-09	97-03	97-13	88-13	87-04	89-05	87-04
	Close	97-22	90-26	97-06	95-10	99-29	94-21	96-06	97-25	97-06	98-25	100-14	98-15	93-02	92-02	93-08	-----
1988	High	94-17	90-04	90-29	90-05												
	Low	85-13	83-24	85-29	86-12												
	Close	89-22	88-18	88-27	86-22												

HIGH, LOW AND CLOSING PRICES OF CHICAGO JUNE 13 WEEK TREASURY BILLS FUTURES

IN POINTS OF 100%

Year Of		Year Prior to Delivery									Delivery Year					Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1987	High	94.38	93.89	94.06	94.37	94.89	95.08	94.90	94.91	94.95	94.97	94.69	94.67	94.38	94.29		
	Low	93.55	93.17	92.94	93.91	94.22	93.46	94.50	94.55	94.62	94.58	94.18	94.20	93.68	93.66		
	Close	93.78	93.22	94.03	94.31	94.89	94.57	94.75	94.83	94.66	94.60	94.62	94.31	93.88	94.22		
1988	High	94.06	93.05	93.40	93.58	93.38											
	Low	92.77	91.95	92.39	93.05	92.71											
	Close	92.98	92.70	93.29	93.11	92.82											

INTEREST RATES (CON'T)

MONTH-END OPEN INTEREST OF CHICAGO 13 WEEK TREASURY BILLS FUTURES IN THOUS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	46.1	48.5	38.6	33.0	27.1	24.2	25.0	24.6				

VOLUME OF TRADING OF CHICAGO 13 WEEK TREASURY BILLS FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1987	137.9	218.8	151.8	197.6	207.8	125.5	97.5	125.4					

VOLUME OF TRADING OF CHICAGO GNMA (CDR) FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1987	—	.1	2.3	—	.8	1.5	0	2.1					

MONTH-END OPEN INTEREST OF CHICAGO GNMA (CDR) FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2				

HIGH, LOW & CLOSING PRICES OF JUNE EURODOLLAR FUTURES IN CHICAGO IN POINTS OF 100%

Year of		Year Prior to Deilvery								Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1987	High	93.20	92.81	92.90	93.28	94.02	94.13	94.02	94.08	94.15	94.14	93.84	93.78	93.38	92.76	92.90	94.15
	Low	92.44	92.00	91.82	92.80	93.13	93.35	93.58	93.71	93.84	93.74	93.37	93.24	92.49	92.27	92.60	88.84
	Close	92.65	92.10	92.84	93.28	94.08	93.66	93.91	94.01	93.86	93.77	93.67	93.35	92.61	92.74	92.87	------
1988	High	92.93	91.78	92.10	92.21	92.01											
	Low	91.44	90.60	91.13	90.95	91.36											
	Close	91.78	91.47	91.89	91.76	91.46											

MONTH END OPEN INTEREST OF EURODOLLAR FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	145.3	155.3	142.7	164.0	173.9	155.9	171.5	203.5	216.6	227.4	234.3	214.4
1987	256.6	255.6	236.0	281.5	294.7	253.0	301.9	344.2				

VOLUME OF TRADING EURODOLLAR FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	888.5	825.1	627.9	933.7	982.6	1,018.1	755.3	847.2	1,288.7	1.046.7	836.3	774.8	10,825
1987	1,072	1,472	1,197	2,562	1,825	1,760	1,292	1,514					

HIGH, LOW & CLOSING PRICES OF JUNE T-NOTE FUTURES IN CHICAGO IN 32NDS OF 100%

Year of		Year Prior to Delivery							Delivery Year						Life of Delivery
Delivery		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1987	High	—	101-14	102-21	105-00	101-18	102-20	103-21	104-11	104-05	104-15	102-09	98-01	98-10	105-00
	Low	—	98-00	98-29	97-31	99-00	100-12	102-00	102-19	102-05	101-18	95-02	93-06	94-22	93-06
	Close	—	99-21	102-21	99-24	101-15	102-08	102-14	103-13	103-31	102-40	97-24	96-09	97-22	—
1988	High	—	—	92-25											
	Low	—	—	90-29											
	Close	—	—	91-00											

MONTH-END OPEN INTEREST OF T-NOTE FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS =

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	79.1	76.5	66.3	63.8	74.5	66.7	67.7	54.8	55.1	61.6	61.6	53.7
1987	57.6	50.8	56.0	66.9	64.0	65.6	72.3	78.0				

VOLUME TRADING OF T-NOTE FUTURES IN CHICAGO IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	269.7	401.4	383.1	381.7	434.8	470.3	309.7	363.1	459.5	319.9	328.1	305.2	4,426
1987	304.9	358.3	347.6	643.8	541.3	405.1	269.6	446.0					

UNITED STATES MONEY SUPPLY M1 IN 1982 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	513.6	518.4	518.6	520.1	523.5	529.7	533.9	540.1	545.9	546.4	548.3	553.3	532.7
1986	553.1	557.5	567.1	575.5	584.2	588.7	596.5	604.8	608.3	614.5	622.6	637.3	592.5
1987	639.3	636.3	635.5	642.0	642.3								

UNITED STATES MONEY SUPPLY M2 IN 1982 $ IN BILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	2,189	2,203	2,200	2,194	2,201	2,221	2,231	2,246	2,256	2,256	2,257	2,268	2,227
1986	2,265	2,277	2,301	2,330	2,345	2,353	2,375	2,393	2,402	2,419	2,426	2,443	2,361
1987	2,446	2,435	2,427	2,429	2,422								

IRON AND STEEL (133)

UNITED STATES PRODUCTION OF STEEL INGOTS, RATE OF CAPABILITY UTILIZATION IN PERCENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	69.4	71.8	71.9	73.5	69.5	63.5	59.2	52.8	54.3	56.8	56.5	54.9	63.8
1987	65.5	69.5	77.3	80.3	80.2	79.7							

UNITED STATES PRODUCTION OF STEEL INGOTS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	7,665	7,171	7,947	7,787	7,616	6,730	6,352	5,668	5,644	6,087	5,860	5,877	80,470
1987	6,248	5,992	7,375	7,402	7,641	7,349							

WHOLESALE PRICE OF NO. 1 HEAVY MELTING STEEL SCRAP AT CHICAGO IN DOLLARS PER GROSS TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	74.23	76.89	74.05	74.00	74.00	71.00	71.00	76.71	73.14	70.87	73.00	73.00	73.49
1987	78.00	78.00	73.00	72.00	74.15	77.00	78.73	84.00					

U.S. PIG IRON PRODUCTION (EXCLUDING PRODUCTION OF FERRO-ALLOYS) IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	4,297	4,002	4,341	4,341	4,284	3,697	3,526	2,966	2,982	3,161	3,097	3,146	43,952
1987	3,214	3,069	3,891	4,048	4,256	4,079							

TOTAL IRON ORE STOCKS AT END OF MONTH IN THE UNITED STATES IN MILLIONS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	27.3	26.2	25.1	24.0	25.0	25.1	24.9	23.4	23.7	23.6	22.7	22.1
1987	21.8	21.8	20.9									

LARD (138)

CONSUMPTION (EDIBLE & INEDIBLE) OF LARD IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	33.3	31.4	35.6	38.1	35.6	33.8	26.3	23.3	27.5	28.4	28.9	25.6	368
1987	20.2	22.0	25.9	21.3	18.5	26.7							

AVERAGE WHOLESALE PRICE OF LARD—LOOSE, TANK CARS, CHICAGO IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	16.0	15.5	12.3	11.3	10.6	11.3	14.9	15.2	13.6	16.5	13.9	14.2	13.8
1987	15.5	14.4	14.6	13.7	14.7	14.9	15.7	14.5					

UNITED STATES COLD STORAGE HOLDINGS OF ALL LARD, ON FIRST OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	35.4	37.6	36.4	40.8	39.8	35.5	27.3	32.1	28.3	21.6	30.6	28.9
1987	21.9	31.5	31.4	27.2	28.9	29.9	28.1					

UNITED STATES PRODUCTION OF LARD (COMMERCIAL PRODUCTION) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	80.0	68.0	76.0	81.0	76.0	67.0	67.0	66.0	71.00	80.0	69.0	75.0	876
1987	76.0	66.0	74.0	73.0	66.0	67.0							

LEAD (140)

AVERAGE PRICE OF PIG LEAD, U.S. PRIMARY PRODUCERS (COMMON CORRODING) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	18.70	18.41	19.24	18.93	19.58	22.41	22.63	22.50	22.43	25.53	27.93	28.37	22.25
1987	27.75	26.03	26.00	27.91	35.10								

UNITED STATES MINE PRODUCTION OF RECOVERABLE LEAD IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	40.2	36.1	38.0	33.8	24.9	23.6	25.0	23.3	24.0	24.2	20.7	24.1	337.8
1987	23.9	23.6											

REFINERS PRODUCTION OF LEAD IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	47.4	41.6	49.4	40.2	40.2	26.5	16.9	31.3	27.5	28.6	28.5	30.1	408.2
1987	38.8	33.6	36.0	33.2	34.2	29.5	28.8						

DOMESTIC SHIPMENT OF LEAD IN THE UNITED STATES BY REFINERS IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	44.5	33.5	37.1	40.9	39.3	37.3	33.7	39.3	50.7	44.6	40.4	37.6	478.8
1987	27.0	30.5	34.1	41.1	34.8	40.0	37.8						

LEAD (CON'T)

TOTAL STOCKS OF LEAD IN THE U.S. AT REFINERS, AT END OF MONTH IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	96.1	104.1	116.4	115.8	116.7	105.9	89.1	81.0	57.8	41.9	30.0	22.5
1987	34.2	37.3	39.3	31.5	32.6	20.5	11.7					

TOTAL LEAD CONSUMPTION IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	96.7	85.4	79.6	90.8	86.0	84.1	71.0	94.9	101.5	105.9	89.7	92.7	1,086
1987	90.8	85.8	99.8	97.4									

UNITED STATES LEAD RECOVERED FROM SCRAP (LEAD CONTENT) IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	49.8	52.9	53.2	50.2	59.1	46.0	41.0	50.2	46.2	51.3	50.8	47.5	590.8
1987	50.0	49.9	54.4	55.5									

LUMBER AND PLYWOOD (144)

UNITED STATES LUMBER SHIPMENTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	2,955	2,899	3,478	3,321	3,538	3,498	2,979	3,344	3,291	3,689	3,480	3,791	41,615
1987	3,350	3,302	3,735	3,686									

STOCKS (GROSS) OF LUMBER IN THE UNITED STATES, BEGINNING OF MONTH IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	6,632	6,769	6,916	6,784	6,826	6,697	6,361	6,393	6,484	6,590	6,653	6,715
1987	6,549	6,495	6,625	6,607	6,554							

MONTH-END OPEN INTEREST OF CHICAGO LUMBER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	5,783	6,736	9,571	9,471	6,342	5,519	5,039	6,356	4,784	5,673	5,646	5,844
1987	6,777	6,554	6,847	6,263	5,946	7,375	6,509	7,596				

VOLUME OF TRADING OF CHICAGO LUMBER FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	29,570	34,647	61,718	64,176	44,778	49,929	35,203	42,212	44,961	35,847	28,912	30,577	502,530
1987	40,351	49,167	40,504	39,211	27,954	33,505	31,345	38,876					

RESIDENTIAL CONSTRUCTION CONTRACTS AWARDED (ALL TYPES) IN UNITED STATES IN MILLIONS OF DOLLARS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	6,623	6,602	9,069	11,791	11,252	10,977	10,840	10,145	9,950	10,636	8,361	8,034	120,637
1987	7,350	7,518	10,628	11,276	10,260	10,986							

UNITED STATES IMPORTS OF SAW MILL PRODUCTS IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,113	1,159	1,325	1,380	1,438	1,411	1,594	1,272	1,334	1,012	803	766	14,607
1987	1,078	1,222	1,329	1,293	1,332								

LUMBER PRODUCTION IN THE UNITED STATES IN MILLIONS OF BOARD FEET

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,092	3,046	3,347	3,362	3,405	3,355	2,961	3,441	3,397	3,820	3,496	3,623	41,680
1987	3,293	3,307	3,742	3,616									

HIGH, LOW AND CLOSING PRICES OF MAY LUMBER FUTURES AT CHICAGO IN DOLLARS PER 1,000 BOARD FEET

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	173.0	172.5	172.0	174.5	169.4	177.1	179.0	176.0	172.1	173.5	181.2	198.5	203.6	193.9	193.7	203.6
	Low	160.0	161.1	163.2	162.3	155.5	159.0	162.0	162.0	163.0	159.5	158.8	177.1	184.0	178.8	183.2	155.5
	Close	167.0	166.0	166.3	163.5	159.9	172.0	166.6	170.5	165.6	160.0	179.5	189.0	192.4	185.9	187.7	----
1988	High	----	----	----	171.0	170.8	184.5										
	Low	----	----	----	164.5	168.0	169.5										
	Close	----	----	----	169.0	169.9	181.5										

LUMBER AND PLYWOOD (CONT'D)

AVERAGE INDEX PRICE OF SOFTWOOD PLYWOOD—WESTERN 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	300.0	298.2	312.2	329.5	321.1	309.7	310.1	307.7	311.2	309.9	308.4	304.4	310.0
1987	307.6	319.4	322.7	310.3	303.4	302.0							
1988													

AVERAGE INDEX PRICE OF PONDEROSA PINE SOFTWOOD LUMBER—NO. 2 DECEMBER 1980=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	98.9	98.3	96.5	101.8	99.5	96.0	90.4	88.8	94.1	94.2	97.0	97.0	94.0
1987	N.A.	N.A.	N.A.										
1988													

AVG. INDEX PRICE OF SOFTWOOD YELLOW SOUTHERN DRESSED PINE FLOORING (C & BETTER) 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	288.8	288.8	304.1	324.5	317.0	306.1	302.6	303.6	295.5	287.9	289.1	290.4	299.5
1987	295.8	305.3	317.6	322.9	318.7	332.0							
1988													

AVERAGE INDEX PRICE OF DOUGLAS FIR SOFTWOOD LUMBER—DIMENSION, CONSTRUCTION, DRIED, 2" X 4", R.L. 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	314.2	303.6	316.1	348.0	358.2	331.1	341.4	339.3	345.4	333.5	329.4	317.6	331.5
1987	314.6	326.4	326.5	325.9	323.0	323.3							
1988													

MANGANESE (150)

UNITED STATES GENERAL IMPORTS OF MANGANESE ORE IN THOUSANDS OF LONG TONS-MANGANESE CONTENT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	66	104	53	98	51	47	75	79	93	58	76	84	883
1987	30	31	46	64	57								
1988													

MEATS (152)

UNITED STATES IMPORTS OF MEATS AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	225	196	197	179	180	213	260	232	232	223	237	168	2,544
1987	211	218	236	240	222								
1988													

UNITED STATES EXPORTS OF MEAT AND MEAT PREPARATIONS IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	124	123	123	132	139	121	125	147	159	188	170	171	1,722
1987	151	133	151	157	176								
1988													

AVERAGE WHOLESALE PRICE OF STEER BEEF CARCASS, CHOICE, AT MIDWEST MARKETS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	92.26	86.82	85.04	83.34	86.42	83.58	89.25	90.98	90.50	91.80	95.70	92.04	88.98
1987	89.70	91.69	92.86	100.56	107.80								
1988													

PRODUCTION (COMMERCIAL SLAUGHTER) OF ALL MEATS IN THE U.S. IN MILLIONS OF POUNDS-CARCASS WEIGHT

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,482	2,942	3,133	3,477	3,388	3,156	3,281	3,180	3,259	3,506	2,986	3,261	39,050
1987	3,410	2,877	3,198	3,160	2,975	3,102							
1988													

COLD STORAGE HOLDINGS OF ALL MEATS IN THE UNITED STATES, AT END OF MONTH IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	616.8	615.3	622.5	658.2	667.2	638.8	618.6	573.0	543.4	574.4	566.4	566.2
1987	597.6	599.0	594.9	590.8	558.9	497.6	515.1					
1988												

COLD STORAGE HOLDINGS OF FROZEN BEEF IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	317.4	318.4	302.3	297.1	301.2	318.5	321.6	337.0	318.4	291.6	292.3	297.6
1987	310.6	320.6	306.0	311.1	312.3	280.1	252.7	280.9				
1988												

MERCURY (156)

AVERAGE PRICE OF MERCURY IN NEW YORK IN DOLLARS PER FLASK OF 76 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	285.68	261.97	252.44	272.50	277.50	276.07	260.00	218.10	181.91	193.80	215.19	219.43	242.85
1987	216.70	211.03	223.73	260.00	297.63	297.73	286.82	306.55					

MILK (158)

MILK PRODUCTION ON FARMS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	11,276	10,485	11,874	12,028	12,869	12,506	12,553	12,342	11,790	11,986	11,520	11,918	143,147
1986	12,197	11,322	12,653	12,598	13,211	12,541	12,319	11,930	11,361	11,460	11,057	11,430	144,080
1987	11,683	10,933	12,261	12,218	12,841	12,282							

AVERAGE PRICE RECEIVED BY U.S. FARMERS FOR ALL MILK SOLD TO PLANTS IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	12.50	12.40	12.20	12.10	12.00	11.90	12.00	12.30	12.80	13.20	13.40	13.40	12.51
1987	13.30	12.90	12.50	12.30	12.00	11.90	11.90						

FARM PRICE OF MILK ELIGIBLE FOR FLUID MARKET IN DOLLARS PER HUNDRED POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	14.10	13.90	13.50	13.00	12.70	12.30	12.30	12.30	12.40	12.70	12.70	12.70	12.90
1986	12.70	12.60	12.40	12.10	12.10	12.00	12.00	12.40	12.90	13.30	13.50	13.50	12.62
1987	13.40	12.90	12.40	12.10	12.00	12.10							

UNITED STATES MILK-FEED PRICE RATIO IN POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	1.52	1.50	N.A.	1.48	N.A.	N.A.	1.51	N.A.	N.A.	1.74	N.A.	N.A.	1.54
1987	1.74	N.A.	N.A.	1.62									

MOLASSES (160)

WHOLESALE PRICE OF BLACKSTRAP MOLASSES (CANE) AT NEW ORLEANS IN DOLLARS PER TON

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	65.00	65.60	68.50	71.00	73.75	79.00	79.10	76.60	72.30	68.10	60.25	55.50	69.56
1987	56.25	59.40	62.00	59.40	59.10	53.00	50.60						

OATS (167)

OATS UNDER PRICE SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	.1	1.0	2.3	3.6	4.0	4.3	4.6	4.8	4.9	5.2	5.3	5.3	5.3
1986-7	.2	1.8	4.1	5.9	6.7	7.2	7.4	7.6	7.7	7.7	7.7	7.7	7.7

AVERAGE PRICE RECEIVED BY UNITED STATES FARMERS FOR OATS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	131	115	110	108	117	120	118	116	114	114	121	110	125
1986-7	90.3	86	99	111	132	144	146	147	146	149	157	151	132
1987-8	129	136											

AVERAGE CASH PRICE OF NO. 2 EXTRA HEAVY WHITE OATS AT MINNEAPOLIS IN CENTS PER BUSHEL

														No. 2 Heavy White	
Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average	Portland	Toledo
1985-6	144	123	124	119	132	139	137	130	127	116	122	118	128	174	112
1986-7	105	112	129	139	172	166	164	156	146	159	183	164	146	153	120
1987-8	161														

MONTH-END OPEN INTEREST OF OATS AT THE CHICAGO BOARD OF TRADE AND WINNIPEG GRAIN EXCHANGE

	Chicago (In Millions of Bushels)												Winnipeg (In Contracts)			
Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Mar.	June	Sept	Dec.
1986	18.5	18.7	20.8	19.3	16.5	14.9	15.3	16.8	13.7	18.9	25.2		421	513	607	
1987	35.4	35.7	31.9	29.2	26.2	24.5	30.4	36.3					2,167	1,417		

OATS (CON'T)

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY OATS FUTURES IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery							
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1987	High	116 1/2	119	117 1/2	123	128 3/4	135 1/4	150 3/4	155 3/4
	Low	116 1/4	112 1/2	110	115	120 1/2	126	134 1/4	136
	Close	116 1/4	115 1/2	113 1/4	122 3/4	128	133 3/4	146	155 3/4
		Delivery Year					Life of Delivery Range		
		Jan.	Feb.	Mar.	Apr.	May			
1987	High	162	157	147 1/2	166 3/4	190 1/2	190 1/2		
	Low	144	151 3/4	130 1/2	144 1/2	167 1/4	110		
	Close	149 1/2	154 1/2	140 1/2	166 3/4	183 1/4	----		
		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		Year Prior to Delivery							
1988	High	159	174	170 1/2	188 1/2				
	Low	150 3/4	147	155 1/2	162 3/4				
	Close	150 3/4	160	170	179				

VOLUME OF TRADING IN CHICAGO OATS FUTURES IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	42.6	55.6	37.2	57.0	53.9	35.2	54.7	41.7	41.9	62.0	59.2	62.3	603.3
1986-7	42.0	45.6	47.0	47.2	93.6	107.6	94.0	138.3	120.6	106.2	121.3	117.0	1,080.4
1987-8	103.7	153.6											

OLIVE OIL (169)

AVERAGE UNIT VALUE OF U.S. OLIVE OIL IMPORTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1985	1,256	1,169	1,215	1,235	1,256	1,249	1,251	1,257	1,308	1,333	1,292	1,338	1,263
1986	1,402						1,587						

ONIONS (170)

COLD STORAGE STOCKS OF ONIONS (FRESH) IN THE UNITED STATES IN THOUSANDS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	5,171	5,325	2,572	1,573	545	1,769	1,627	1,001	346	2,116	4,693	7,784
1987	6,773	2,835	2,710	429	137	2,403	1,181	137				

AVERAGE PRICE RECEIVED BY FARMERS FOR ONIONS IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average
1985	10.20	8.91	7.95	9.12	13.00	10.90	19.20	11.20	7.61	6.40	6.97	8.19	9.75
1986	7.70	7.01	7.25	9.68	9.31	10.70	11.30	9.52	10.30	10.90	12.00	9.80	9.63
1987	16.90	16.70	19.40	26.30	23.10	17.00	15.80						

ORANGES AND ORANGE JUICE (171)

U.S. COLD STORAGE STOCKS OF ORANGE JUICE CONCENTRATE IN MILLIONS OF LBS. (GALLON EQUIVALENT)

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	68.44	888.4	966.8	911.5	1,031.6	1,047.5	1,056.9	920.3	855.3	715.4	577.8	524.8
1987	621.2	877.8	1,015.7	937.1	994.8	1,112.6	1,108.6	945.8				

WHOLESALE INDEX PRICE OF FROZEN ORANGE CONCENTRATE 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	328.5	324.6	307.2	297.0	296.3	296.7	296.5	296.7	295.0	302.1	310.4	319.2	305.9
1987	336.4	336.4	334.7	346.0	341.1	343.0							

VOLUME OF TRADING OF FROZEN CONCENTRATED ORANGE JUICE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	39,756	24,971	21,413	13,209	13,909	14,979	10,469	9,887	10,940	17,513	9,551	24,946	211,543
1987	28,566	24,342	27,999	19,569	10,651	15,470	8,805	10,710					

WHOLESALE PRICE OF ORANGES (CALIFORNIA) F.O.B. PACKED FRESH IN DOLLARS PER BOX

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	15.10	13.70	13.80	12.90	13.10	12.10	12.10	12.40	12.90	12.60	16.30	15.00	13.50
1987	14.40	13.90											

HIGH, LOW & CLOSING PRICES OF MAY ORANGE JUICE FUTURES AT NEW YORK IN CENTS PER POUND

Year of Delivery		Year Prior to Delivery										Delivery Year			Life of Delivery Range
		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	94.75	101.85	109.95	110.00	108.70	109.50	120.20	123.70	134.80	128.80	127.85	138.50	136.25	143.00	143.00
	Low	90.50	92.95	100.40	101.10	105.80	106.80	108.00	119.50	123.95	118.60	120.85	127.00	128.10	132.25	84.45
	Close	92.75	100.80	108.25	107.70	106.20	108.25	119.70	123.65	125.10	121.20	126.80	128.90	132.25	130.80	----
1988	High	126.50	126.95	123.90	124.25	128.10										
	Low	123.40	124.15	119.25	120.15	122.90										
	Close	125.00	124.20	120.50	122.85	128.10										

MONTH-END OPEN INTEREST OF NEW YORK FCOJ FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	8,763	7,782	7,827	6,469	7,013	7,295	6,908	6,682	7,470	8,774	9,460	11,290
1987	9,916	11,336	9,318	9,265	8,249	7,650	6,557	6,496				

PALM OIL (174)

AVERAGE WHOLESALE PALM OIL PRICES, BULK, CIF, UNITED STATES PORTS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	18.4	15.6	13.3	14.3	14.1	14.1	13.2	12.1	11.7	14.6	16.1	15.3	14.4
1987	17.0	17.6	16.9	17.0	16.9								

PAPER (175)

SHIPMENTS OF (PAPER PRODUCTS) SHIPPING CONTAINERS IN MILLIONS OF SQUARE FEET SURFACE AREA

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	24,075	21,306	22,567	25,174	23,340	23,495	23,976	23,726	24,390	27,132	21,406	22,030	283,621
1987	24,708	22,704	24,755	25,591	23,637	25,620							

AVERAGE PRICE OF NEWSPRINT ROLLS 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	324.1	324.5	324.3	324.1	324.1	323.1	323.5	322.2	322.3	333.6	333.8	333.6	326.1
1987	340.5	342.8	342.2	342.7	343.1	343.1							

INDEX PRICE OF WOOD PULP, BLEACHED SULPHATE SOFTWOOD 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	313.3	321.1	318.8	345.0	354.6	363.1	386.5	385.6	393.4	398.9	410.7	417.5	390.0
1987	429.5	437.6	444.5	448.8	462.3	470.3							

INDEX PRICE OF COATED PRINTING PAPER, NO. 3 DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	234.2	233.8	233.8	233.8	233.8	233.2	233.2	233.2	233.2	233.8	234.8	235.2	234.0
1987	235.5	235.5	236.9	234.5	234.4	234.4							

INDEX PRICE OF SHIPPING SACK PAPER DECEMBER 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	211.0	211.0	211.0	218.0	218.0	218.0	218.0	218.0	218.0	226.8	234.9	233.6	224.0
1987	235.7	242.4	244.2	251.3	251.3	251.3							

INDEX PRICE OF PAPERBOARD 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	264.6	265.7	267.0	267.6	269.0	268.5	272.2	274.9	274.9	276.2	278.1	280.8	271.6
1987	290.4	294.4	292.6	295.8	296.2	295.1							

PEANUTS AND PEANUT OIL (177)

CRUDE PEANUT OIL PRODUCED IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	19.2	21.1	19.9	20.8	24.0	26.4	14.2	9.6	N.A	4.1	11.9	10.7	181.9
1987	9.8	13.6	20.5	11.6	17.8								

AVERAGE PRICE RECEIVED BY PRODUCERS IN U.S. FOR PEANUTS IN THE SHELL

IN CENTS PER POUND

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	22.5	23.3	23.6	24.1	22.4	19.8	----	----	----	----	----	29.6	23.6
1986-7	26.1	27.7	30.6	30.9	17.7	----	----	----	----	----	----		
1987-8													

AVERAGE PRICE OF DOMESTIC CRUDE PEANUT OIL (IN TANKS) F.O.B., SOUTHEAST MILLS

IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	38.3	42.2	36.1	29.5	22.6	21.5	24.4	27.6	28.0	27.5	30.5	28.3	29.7
1986-7	27.8	29.8	26.5	25.1	25.0	23.8	24.1	26.2					
1987-8													

PEPPER (181)

AVERAGE BLACK PEPPER PRICES IN NEW YORK (LAMPONG, WHOLE PEPPER)

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	208.0	217.0	257.0	226.0	201.0	199.0	197.0	195.0	210.0	231.0	233.0	249.0	218.6
1987	243.5	235.5	222.0	240.5	253.2	252.2	240.8	238.4					

PETROLEUM (183)

CRUDE PETROLEUM REFINERY OPERATIONS RATIO

IN PERCENT OF CAPACITY

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	80	78	76	81	86	86	84	87	86	83	84	84	83
1987	81	79	78	80									

AVERAGE PRICE OF CRUDE PETROLEUM AT WELLS

1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	618.1	489.0	353.1	300.7	293.0	300.9	273.8	263.8	311.8	308.8	307.4	308.0	343.8
1987	369.6	384.2	382.4	390.3	401.1	412.7							

AVERAGE WHOLESALE PRICES OF GASOLINE (REGULAR GRADE—LEADED)

FEBRUARY 1973=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	486.5	427.7	327.8	310.4	348.4	361.4	266.6	282.5	311.9	284.5	283.9	289.1	333.4
1987	320.5	340.4	341.0	359.0	364.5	375.8							
1988													

PRODUCTION OF CRUDE PETROLEUM IN THE UNITED STATES

IN MILLIONS OF BARRELS OF 42 GALLONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	277.2	257.1	279.1	265.5	274.0	258.7	268.4	259.6	249.8	261.0	252.4	258.9	3,168
1987	262.8	232.9	258.8	252.8									

STOCKS OF CRUDE PETROLEUM IN THE UNITED STATES AT BEGINNING OF MONTH

IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	814.2	826.3	827.3	837.8	836.9	828.5	828.4	845.2	837.7	844.2	851.4	848.6
1987	842.8	848.7	853.3	853.0								

UNITED STATES PRODUCTION OF GASOLINE

IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	202.8	177.2	188.6	195.8	220.9	214.1	216.8	221.2	208.7	206.0	207.5	216.5	2,476
1987	208.2	179.0	204.0	206.5									

UNITED STATES DOMESTIC CONSUMPTION OF GASOLINE

IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	201.7	180.8	216.9	213.5	221.4	217.3	231.6	231.7	207.8	225.6	207.1	22021	2,579
1987	201.2	189.1	215.5	220.5									

STOCKS OF FINISHED GASOLINE ON HAND IN THE UNITED STATES, AT END OF MONTH

IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	203.5	209.0	189.8	176.7	197.8	139.7	192.0	189.7	198.5	187.0	193.0	196.4
1987	211.7	209.6	208.1	203.4								

PETROLEUM (CONT'D)

UNITED STATES PRODUCTION OF RESIDUAL FUEL OIL AND DISTILLATE FUEL OILS IN MILLIONS OF BARRELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	118.8	95.8	107.1	111.5	116.9	106.5	110.3	118.4	111.6	109.8	116.7	121.8	1,346
1987	114.5	95.4	100.8	101.5									

HIGH, LOW & CLOSING PRICES OF DECEMBER CRUDE OIL FUTURES IN NEW YORK IN DOLLARS PER BARREL

Year of Delivery	Year Prior To Delivery			Delivery Year											Life of Delivery Range
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	
1986 High	25.60	26.45	25.66	22.05	19.23	15.85	14.85	15.30	13.80	12.70	15.92	16.52	15.85	15.83	26.45
Low	23.80	24.74	22.18	19.15	15.05	11.69	11.20	13.00	12.70	10.40	11.28	13.90	13.52	14.68	10.40
Close	25.33	24.74	22.21	19.19	15.44	11.69	12.82	13.56	12.82	11.28	15.85	14.93	15.27	15.08	----
1987 High	----	----	----	18.15	18.15	18.08	18.14	18.94	20.31	21.39	21.65				
Low	----	----	----	16.68	16.40	16.42	17.33	17.79	18.75	19.99	18.10				
Close	----	----	----	18.03	16.58	17.97	17.77	18.80	20.05	20.71	19.43				

MONTH END OPEN INTEREST OF CRUDE OIL FUTURES IN NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	66.522	64,007	72.083	92,863	98,292	102,404	131,234	97,455	100,805	114,505	100,411	121,248
1987	134,716	147,632	158,154	147,705	138,707	167,392	178,226	193,788				

VOLUME OF TRADING OF CRUDE OIL FUTURES IN NEW YORK IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	520.1	490.9	560.0	691.4	677.0	612.7	860.5	701.6	666.7	986.4	604.4	941.8	8,313.5
1987	873.2	968.4	1,199	1,059	937.3	1,196	1,412	1,505					

PLASTICS (188)

AVERAGE WHOLESALE PRICE INDEX OF PLASTIC MATERIALS IN THE UNITED STATES 1967=100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Plastic Resins and Materials (066)													
1986	297.1	302.4	301.8	296.6	295.6	295.2	296.7	294.4	290.1	292.9	295.0	90.3	295.0
1987	290.7	290.1	293.8	301.4	304.5	311.7							
PE Resin, Low, Pkg. Firm (0662-0301.99)													
1986	224.7	224.7	224.7	224.7	N.A.	N.A.	224.7	224.7	N.A.	224.0	222.5	224.5	223.8
1987	220.4	222.1	217.0	223.7	225.0	238.5							
Thermoplastic Resins (0662) - Dec. 1980 = 100													
1986	106.6	109.4	109.0	106.9	106.3		108.0	105.6	103.6	104.9	106.2	103.0	105.0
1987	104.6	104.3	106.0	109.6	110.6	113.9							
Polystyrene Resin, Rubber Modified (0662-0602.99)													
1986	307.3	307.3	304.2	N.A.	275.7	291.7	291.7	N.A.	N.A.	N.A.	N.A.	N.A.	292.0
1987	N.A.	N.A.		335.0	334.4	341.9							
Thermosetting Resins (0663) - Dec. 1980 = 100													
1986	115.3	115.0	115.1	113.7	113.5	114.1	114.0	114.0	113.3	112.7	112.8	112.7	113.4
1987	110.1	110.0	110.4	111.0	113.6	114.9							
Phenolic Molding Compound (0663-0201.99)													
1986	268.1	267.3	267.3	259.2	252.4	252.4	252.4	252.4	252.4	252.4	252.4	252.4	256.0
1987	256.5	252.4	252.4	258.4	284.9	285.2							

PLATINUM AND GROUP METALS (190)

AVERAGE PRICE OF PALLADIUM (DEALER PRICES) IN THE U.S. IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	101.83	103.18	110.62	110.54	109.23	110.40	112.00	127.05	142.30	136.68	125.36	118.15	117.29
1987	123	121	124	138	147	139	141	141					

AVERAGE MERCHANT'S PRICES OF PLATINUM IN NEW YORK IN DOLLARS PER TROY OUNCE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	362.7	377.74	412.48	422.93	415.52	431.23	436.50	526.52	597.92	578.50	524.65	480.14	463.81
1987	520	518	533	587	607	569	574	610					

HIGH, LOW AND CLOSING PRICES OF APRIL PLATINUM FUTURES IN NEW YORK IN DOLLARS PER OUNCE

Year of Delivery	Year Prior to Delivery											Delivery Year				Life of Delivery Range
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	
1987 High	430.0	448.5	446.0	434.5	463.3	475.0	620.1	689.5	622.0	586.0	506.7	553.7	536.0	573.0	647.5	689.5
Low	361.0	400.0	398.0	404.0	425.5	432.0	471.0	546.4	564.5	459.5	462.0	472.0	496.2	515.0	551.5	361.0
Close	409.4	412.9	430.3	433.1	441.9	473.6	620.1	558.6	576.2	481.7	476.2	527.7	525.6	555.8	602.8	----
1988 High	546.5	590.0	670.8	657.0	622.5	639.1	669.0									
Low	516.0	533.6	573.0	588.0	565.0	572.0	600.0									
Close	542.6	574.8	629.7	600.4	574.0	636.5	612.1									

PLATINUM (CONT'D)

MONTH-END OPEN INTEREST OF NEW YORK PLATINUM FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	18,163	20,490	19,938	15,768	16,582	18,748	18,749	25,939	23,364	19,152	18,204	17,707
1987	16,490	16,741	19,771	19,699	17,981	17,362	20,9047	22,280				

VOLUME OF TRADING OF NEW YORK PLATINUM FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	101.3	114.7	139.8	100.3	77.0	122.2	75.4	189.8	289.4	164.8	136.6	113.3	1,624.6
1987	117.2	85.7	134.1	149.3	110.7	116.5	87.1	133.2					

PORK BELLIES (195)

UNITED STATES FROZEN PORK BELLY STORAGE STOCKS (IN THOUSAND POUNDS, AS OF FIRST OF THE MONTH)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	51,314	47,633	51,218	62,508	68,325	65,895	61,547	40,333	20,797	12,941	17,022	24,528
1987	37,771	34,900	34,717	41,821	50,482	58,245	47,367	28,480				

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY PORK BELLIES FUTURES IN CENTS PER POUND

Year of		Year Prior to Delivery										Delivery Year				Life of Delivery
Delivery		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	63.15	63.20	62.50	70.80	78.20	76.40	79.87	69.70	72.95	72.20	68.22	66.85	71.25	76.70	78.72	79.87
	Low	61.50	58.40	59.20	58.20	64.92	69.85	66.37	63.90	63.00	65.20	61.90	68.35	61.20	64.75	70.70	58.20
	Close	62.77	62.20	61.10	66.92	75.40	73.85	66.45	66.25	71.62	65.77	64.45	61.40	68.97	75.10	72.00	----
1988	High	56.25	59.95	75.60	64.85	66.55	67.75										
	Low	52.00	51.00	57.80	59.00	58.50	60.95										
	Close	54.50	59.45	60.20	59.00	66.55	61.90										

MONTH-END OPEN INTEREST OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	7,821	7,826	7,145	8,987	10,530	10,838	8,567	7,698	7,915	9,432	11,453	11,057
1987	10,911	9,964	11,939	15,813	12,506	11,253	11,549	6,882				

VOLUME OF TRADING OF CHICAGO PORK BELLIES FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	92,033	81,768	75,830	96,642	106,958	100,331	109,981	78,967	91,470	87,712	91,779	86,868	1,100,339
1987	104,134	95,108	92,707	118,107	112,112	120,598	118,966	89,564					

POTATOES (199)

UNITED STATES COLD STORAGE STOCKS OF ALL FROZEN POTATOES—FIRST OF MONTH IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	1,012.3	907.0	950.4	1,017.3	1,075.7	1,126.5	1,096.9	958.1	733.4	771.4	904.1	941.2
1987	894.1	786.7	795.9	856.6	886.7	962.3	1,003.3	810.0				

UNITED STATES AVERAGE PRICE RECEIVED BY FARMERS FOR POTATOES IN DOLLARS PER CWT.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	3.12	3.35	3.50	3.99	4.39	4.75	6.83	5.72	4.40	4.24	4.57	4.73	4.94
1987	4.82	4.91	5.28	5.91	7.45	7.43	6.89	5.38					

RAPESEED (203)

WHOLESALE PRICE OF RAPESEED OIL, REFINED (DENATURED), IN TANKS AT NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.5	60.5	60.5	60.1
1987	60.5	62.0	62.5	62.5	64.3								

MONTH-END OPEN INTEREST OF RAPESEED FUTURES IN WINNIPEG IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	15,083	21,017	19,412	21,161	23,154	17,457	17,478	24,836	22,087	32,220	28,293	27,989
1987	27,324	36,769	33,374	31,589	28,664	29,409	23,210	23,937				

HIGH, LOW AND CLOSING PRICES OF JUNE RAPESEED FUTURES IN WINNIPEG IN CANADIAN DOLLARS PER TONNE

Year of		Year Prior to Delivery									Delivery Year						Life of Delivery
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Range
1987	High	----	----	----	290.7	270.0	284.0	277.0	278.0	269.4	260.5	253.7	234.0	233.4	259.9		
	Low	----	----	----	270.2	254.0	255.0	258.5	266.8	256.5	251.0	224.1	216.0	218.8	229.1		
	Close	----	----	----	270.2	258.6	279.8	270.8	268.6	258.1	253.8	226.1	221.5	229.7	245.0		
1988	High	----	----	----	285.0	262.5											
	Low	----	----	----	257.0	253.0											
	Close	----	----	----	265.2	257.3											

RAYON AND OTHER SYNTHETIC FIBERS (206)

UNITED STATES IMPORTS OF MAN MADE FIBER MANUFACTURES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	142.31	130.04	132.47	125.18	147.02	159.71	179.65	162.82	135.95	135.27	134.26	118.27	1,703
1987													

PRODUCER PRICE INDEX OF GRAY SYNTHETIC BROADWOVENS DEC. 1975 = 100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	147.1	147.3	147.2	147.9	147.2	147.4	147.5	145.9	144.1	145.1	145.1	145.1	146.4
1987	146.4	146.4	146.3	148.4	149.1	151.1							

RICE (208)

AVERAGE WHOLESALE PRICE OF RICE NO. 2 (MEDIUM GRAIN) SOUTHWEST LOUISIANA

IN CENTS PER POUND (IN 100 POUND BAGS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	16.0	16.0	16.0	16.0	16.0	16.0	15.7	15.5	14.6	11.9	12.0	11.3	14.75
1986-7	10.0	10.0	10.0	10.0	10.0	10.0	10.0						

EXPORTS OF RICE FROM THE UNITED STATES IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Total
1985-6	380	489	417	290	283	277	163	249	208	212	450	603	4,021
1986-7	778	835	565	446	323	343	411	365	399	560			

AVERAGE PRICE RECEIVED BY FARMERS FOR RICE IN THE UNITED STATES IN DOLLARS PER CWT.

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
1985-6	7.86	7.55	7.73	7.84	7.71	7.90	7.86	7.60	5.32	4.52	4.04	3.86	6.62
1986-7	3.95	3.82	3.89	3.91	3.76	3.61	3.80	3.68	3.64	3.74	3.68	3.65	3.76
1987-8	3.65												

RUBBER (211)

U.S. IMPORTS OF NATURAL RUBBER (INCLUDES LATEX AND GUAYULE) IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	63.64	70.32	76.62	83.12	47.64	54.01	68.96	44.47	62.91	72.34	53.13	55.83	75.30
1987	55.0	89.9	80.7	32.7	63.6								

AVERAGE SPOT CRUDE RUBBER PRICES (SMOKED SHEETS) IN NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	41.0	43.0	42.0	39.0	40.0	41.5	43.5	43.5	45.0	46.5	44.7	44.7	42.9
1987	45.9	46.5	43.8	47.4	49.1	50.6	53.5	53.7					

CONSUMPTION OF NATURAL RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	59.4	71.8	71.3	81.9	45.5	54.6	69.9	49.9	57.0	80.3	50.8	51.2	744.65
1987	49.9	85.4	81.3	62.3									

STOCKS OF NATURAL RUBBER IN THE UNITED STATES, BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	95.2	97.0	96.9	100.4	98.6	98.6	96.7	93.8	86.4	91.6	75.3	78.2
1987	38.5	76.7	78.8	70.2	80.2							

STOCKS OF SYNTHETIC RUBBER IN THE U.S., BEGINNING OF MONTH IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	349.0	352.8	353.0	397.7	403.0	238.6	247.5	239.9	233.4	236.5	231.1	224.6
1987	235.6	247.0	2349.4	242.6	241.3							

PRODUCTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	166.5	158.4	189.1	178.6	167.8	164.9	155.3	170.5	178.6	186.7	145.6	174.7	1,985
1987	187.1	177.5	193.6	174.1									

CONSUMPTION OF SYNTHETIC RUBBER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	160.7	146.9	175.7	157.6	163.9	148.0	151.5	168.5	160.6	177.5	145.8	155.7	1,873
1987	162.8	166.1	182.8	159.6									

EXPORTS OF SYNTHETIC RUBBER FROM THE UNITED STATES IN THOUSANDS OF LONG TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	23.49	27.66	24.00	35.39	25.71	25.04	26.34	31.77	34.34	30.39	27.78	27.04	338.85
1987	31.91	32.69	35.49	36.48	38.79								

RUBBER (CONT'D)

PRODUCTION OF AUTOMOBILE PNEUMATIC CASINGS & TRUCK & BUS RETAIL SALES IN THE U.S. IN THOUSANDS

Total Production of Tires (IN THS. OF CASINGS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Sales
1986	16,306	15,966	16,968	16,037	15,003	14,647	14,203	16,112	16,540	18,180	15,144	15,183	190,289	3,947
1987	16,879	16,593	17,733	16,680										

STOCKS OF AUTOMOBILE PNEUMATIC CASINGS & PASSENGER CAR RETAIL SALES IN THE U. S. IN THOUSANDS

Total Stocks of Tires

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Sales
1986	39,823	40,717	43,499	45,359	44,519	44,741	40,009	38,036	36,836	34,890	34,130	33,681	11,450
1987	34,28636,32338,34140,673			39,962									

RYE (216)

AVERAGE PRICE OF CASH RYE NO. 2 AT MINNEAPOLIS IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	210	215	223	233	248	259	246	228	226	226	219	178	226
1986-7	156	151	160	168	173	202	195	185	185	173	196	163	176
1987-8	165												

HIGH, LOW AND CLOSING PRICES OF WINNIPEG MAY RYE FUTURES IN CANADIAN DOLLARS PER TONNE

Year of Delivery		Year Prior to Delivery							Delivery Year					Life of Delivery Range
		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	----	----	101.0	102.5	105.5	104.5	103.00	98.70	96.00	89.50	88.20	101.20	105.00
	Low	----	----	100.5	97.4	99.5	100.8	96.00	94.20	82.70	83.00	82.30	85.50	82.30
	Close	----	----	101.0	100.4	101.0	103.1	98.20	95.70	84.70	84.50	85.40	97.50	----
1988	High	----	----	106.50										
	Low	----	----	98.00										
	Close	----	----	106.50										

MONTH-END OPEN INTEREST OF WINNIPEG RYE FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	4,287	4,335	3,302	4,211	3,039	2,553	2,900	3,447	3,377	2,862	2,437	2,032
1987	2,463	1,906	2,084	3,006	4,441	3,853	2,595	4,139				

RYE UNDER SUPPORT THROUGH THE END OF THE MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP IN THOUSANDS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	567	1,769	2,836	3,516	3,728	3,816	3,955	3,996	4,012	4,060	4,074	4,078	
1986-7	147	1,337	2,249	4,627	5,022	5,140	5,383	5,594	5,722	5,879	5,878	5,888	

SHEEPS AND LAMBS (221)

AVERAGE WHOLESALE PRICE OF LAMBS AT OMAHA IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	61.75	68.50	67.00	68.00	80.75	74.71	70.50	66.16	62.45	57.23	65.17	72.70	67.54
1987	77.25	74.62	82.50	85.50	89.94	85.42							

FEDERALLY INSPECTED SLAUGHTER OF SHEEP AND LAMBS IN THE UNITED STATES IN THOUSANDS OF HEADS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	507	441	524	477	417	406	432	426	495	495	401	442	5,464
1987	418	390	432	477	363	407							

COLD STORAGE HOLDINGS OF LAMB AND MUTTON, ON 1ST OF MONTH IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	12,766	11,615	13,813	11,615	12,754	12,742	14,068	14,318	15,459	14,450	14,641	13,843
1987	12,603	11,550	13,565	13,595	13,248	12,858	10,996	9,695				

AVERAGE PRICE RECEIVED BY FARMERS FOR SHEEP IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	29.90	26.10	23.00	24.90	24.10	25.90	26.70	26.40	27.30	25.50	26.10	29.60	25.60
1987	31.50	32.20	30.70	30.70	28.60	28.30	25.70	28.50	28.60				

AVERAGE PRICE RECEIVED BY FARMERS FOR LAMBS IN THE UNITED STATES IN DOLLARS PER 100 POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	63.90	67.00	64.90	69.10	76.30	74.00	71.90	69.50	67.60	62.50	69.30	73.20	69.00
1987	76.60	76.00	80.80	86.10	90.10	83.50	78.70	75.50					

SILK (223)

RAW SILK DELIVERIES IN THE UNITED STATES IN BALES (132 POUNDS—60 KILOS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	462	689	344	480	415	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	----
1986													

SILVER (224)

AVERAGE PRICE OF SILVER IN NEW YORK IN CENTS PER TROY OUNCE (.999 FINE)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	605.3	587.4	563.9	522.9	511.5	515.3	504.9	521.8	568.3	566.7	559.6	536.4	547.0
1987	552.9	548.8	568.2	742.8	843.9	741.1	767.8	784.7					

HIGHEST AND LOWEST PRICES OF NEW YORK (COMEX) DECEMBER SILVER FUTURES IN DOLLARS PER OZ.

Year of Delivery		Year Prior to Delivery		Delivery Year												Life of Delivery Range
		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1986	High	6.840	6.650	6.830	6.450	6.140	5.795	5.495	5.660	5.295	5.780	6.020	5.835	5.820	5.515	7.990
	Low	6.540	6.130	6.070	5.930	5.370	5.170	5.030	5.100	5.060	5.150	5.155	5.520	5.210	5.270	5.030
	Close	6.609	6.263	6.443	5.968	5.395	5.342	5.434	5.256	5.214	5.230	5.569	5.654	5.389	5.290	-------
1987	High	6.210	5.850	6.030	5.880	6.675	101.48	9.90	8.370	8.585	9.10					
	Low	5.520	5.580	5.670	5.635	5.695	6.490	7.60	6.850	7.390	7.37					
	Close	5.717	5.714	5.791	5.707	6.466	8.320	7.92	7.550	8.511	7.53					

MONTH-END TOTAL OPEN INTEREST OF SILVER FUTURES AT NEW YORK (COMEX) AND CHICAGO IN THOUSANDS OF CONTRACTS

Year	At New York (COMEX)												At Chicago (CBT)			
	Jan.1	Feb.1	Mar.1	Apr.1	May 1	June 1	July 1	Aug.1	Sept.1	Oct.1	Nov.1	Dec.1	Jan.1	Apr.1	July 1	Oct.1
1986	86.7	82.2	79.5	78.9	73.0	75.6	66.6	72.3	69.4	69.8	92.0	90.5	18.5	16.6	12.9	12.9
1987	89.4	94.5	89.0	105.3	105.7	92.0	79.1	90.4	82.0							12.4
12.8	15.2															

VOLUME OF TRADING IN NEW YORK (COMEX) SILVER FUTURES IN THOUSANDS OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	394.0	368.9	277.6	438.8	280.1	336.1	187.9	317.8	454.6	286.7	338.9	168.2	3,850
1987	247.3	248.0	343.2	932.7	438.6	486.4	378.7	502.7					
1988													

COMMODITY EXCHANGE INC. (COMEX) WAREHOUSE STOCKS OF SILVER IN MILLIONS OF OUNCES

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	155.2	142.3	145.9	151.3	154.9	144.6	151.9	150.7	158.6	156.8	138.1	145.1
1987	144.9	150.2	160.0	157.9	157.7	156.1	152.5	151.9	158.6			
1988												

U.S. PRODUCTION OF REFINED SILVER FROM ALL SOURCES IN THOUSANDS OF TROY OUNCES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	7,897	7,835	7,340	8,727	7,547	7,129	3,988	6,404	6,932	7,869	8,216	10,197	90,081
1987	8,170	6,098	7,047	7,946									

SOYBEAN MEAL (228)

AVERAGE PRICE OF SOYBEAN MEAL (44% SOLVENT) AT DECATUR IN DOLLARS PER SHORT TON (BULK)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	153.25	152.25	163.70	157.00	157.90	158.90	161.00	163.50	165.20	151.90	154.00	149.60	157.35
1987	146.80	154.40	146.60	159.00	174.90	187.10	181.25						

PRODUCTION OF SOYBEAN CAKE AND MEAL IN THE U.S. IN THOUSANDS OF SHORT TONS

Crop Year	Production													Soybeans (Meal Equivalent of Exports)
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total	
1985-6	2,218	2,288	2,380	2,344	1,925	2,160	2,008	2,037	1,879	1,977	1,863	1,872	24,951	
1986-7	2,521	2,563	2,527	2,590	2,410	2,489	2,256	2,246						

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN MEAL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	43,681	48,404	49,219	49,060	46,708	53,813	50,539	51,857	50,791	56,566	57,794	56,475
1987	64,057	70,403	63,315	67,842	64,661	60,709	51,454	46,696				
1988												

VOLUME OF TRADING OF SOYBEAN MEAL FUTURES AT THE CHICAGO BOARD OF TRADE IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	260.2	252.9	218.2	289.3	260.6	242.1	292.5	274.6	222.7	292.3	209.3	234.8	3,049
1987	260.4	211.6	222.6	305.3	353.3	430.1	307.8	247.1					
1988													

SOYBEAN MEAL (CONT'D)

HIGH, LOW & CLOSING PRICES OF CHICAGO MAY SOYBEAN MEAL FUTURES $ PER TON

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	——	165.5	169.7	154.0	158.5	155.4	157.1	155.5	151.8	149.0	145.8	143.3	143.5	161.9	179.5	179.5
	Low	——	149.7	152.0	146.5	143.0	148.0	152.1	148.7	148.6	141.5	139.2	135.6	135.8	143.6	158.8	135.6
	Close	——	165.2	153.2	146.5	154.7	155.3	155.0	151.8	149.0	145.5	140.0	136.9	143.1	160.9	168.8	——
1988	High	——	163.5	188.0	199.0	170.0	156.5										
	Low	——	155.0	162.0	168.0	157.0	148.0										
	Close	——	163.5	173.0	169.5	160.2	152.9										

STOCKS (AT OIL MILLS) OF SOYBEAN CAKE AND MEAL IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	386.9	318.4	369.2	358.4	372.4	281.3	386.6	300.8	282.4	278.7	250.6	298.3
1986-7	211.7	218.0	387.3	240.3	311.2	277.5	235.8	244.0				

SOYBEAN OIL (233)

U.S. STOCKS OF SOYBEAN OIL (CRUDE AND REFINED) AT FACTORY AND WAREHOUSES IN MILLIONS OF LBS.

Year	Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	640.1	636.1	810.4	969.4	1,167	1,181	1,247	1,219	1,360	1,225	1,321	1,152
1986-7	946.6	963.6	1,269	1,507	1,837	2,017	2,352	2,344				
1987-8												

UNITED STATES PRODUCTION OF REFINED SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	865.7	834.8	790.0	804.2	751.1	819.5	783.0	808.5	816.8	780.2	830.1	834.8	9,719
1986-7	911.[illegible]	848.1	850.0	790.2	771.0	900.7	871.2	826.9	874.5				

UNITED STATES PRODUCTION OF CRUDE SOYBEAN OIL IN MILLIONS OF POUNDS

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
1985-6	1,040	1,053	1,096	1,086	894.8	1,006	935.4	953.3	881.9	909.5	875.3	886.7	11,618
1986-7	1,163	1,172	1,152	1,186	1,110	1,149	1,047	1,037					

UNITED STATES EXPORTS OF SOYBEAN OIL (CRUDE AND REFINED) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	66.7	198.3	184.9	66.9	52.4	138.8	174.4	70.1	102.8	125.4	38.1	74.3	923.3
1986	80.6	100.7	92.8	124.0	50.7	115.1	44.6	187.7	223.4	118.2	27.4	27.8	1,193.0
1987	679	74.0	52.1	28.2	47.4								

AVERAGE PRICE OF CRUDE DOMESTIC SOYBEAN OIL (IN TANK CARS) F.O.B. DECATUR IN CENTS PER POUND

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	20.7	20.6	21.4	20.6	18.6	17.6	17.7	17.8	16.8	16.2	14.3	13.9	18.0
1986-7	14.6	14.9	14.9	15.2	15.4	15.2	15.3	16.2	15.6	15.1			
1987-8													

SOYBEAN OIL CONSUMPTION IN END PRODUCTS IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1985	989.0	804.0	867.1	885.9	940.8	810.5	825.9	856.1	863.7	922.4	864.2	869.3	10,481
1986	836.7	794.0	889.7	849.1	850.3	856.8	835.1	843.1	890.3	930.3	840.6	891.2	10,307
1987	800.9	799.4	862.0	869.6	826.4	923.7							

HIGH, LOW AND CLOSING PRICES OF MAY SOYBEAN OIL FUTURES ON THE CHICAGO BOARD OF TRADE ¢ PER LB.

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery Range
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
1987	High	20.60	20.90	19.75	18.71	18.40	17.35	15.80	16.75	16.35	16.40	17.38	16.89	16.30	16.14	17.60	20.90
	Low	18.38	18.48	18.50	17.65	17.20	14.75	14.40	14.60	15.27	15.70	15.45	15.53	15.21	15.30	15.95	14.40
	Close	20.60	19.95	18.68	17.65	17.20	14.90	15.43	15.95	16.19	15.77	17.00	15.62	15.59	15.92	16.56	——
1988	High	——	——	19.25	19.00	18.40	17.50										
	Low	——	——	17.77	17.50	16.85	16.50										
	Close	——	——	17.82	18.15	17.38	16.95										

MONTH-END OPEN INTEREST OF CHICAGO SOYBEAN OIL FUTURES IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	50,584	55,010	57,640	57,852	54,035	61,808	62,011	59,429	53,720	66,372	72,037	63,797
1987	85,826	77,627	73,653	77,508	81,405	88,656	77,028	68,039				

VOLUME OF TRADING OF CHICAGO SOYBEAN OIL FUTURES IN THS. OF CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	263.1	235.9	254.0	311.7	273.8	262.0	296.0	237.9	202.7	324.8	261.4	259.6	3,183
1987	347.3	304.8	267.7	303.4	374.2	363.9	356.3	265.6					

SOYBEANS (238)

UNITED STATES COMMERCIAL STOCKS OF SOYBEANS ON THE FIRST OF THE MONTH IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	61.7	63.9	57.3	53.6	40.2	30.5	24.9	24.5	24.8	30.1		
1987				52.5	49.4	46.3	38.4	26.0	16.6			

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY SOYBEAN FUTURES IN CENTS PER BUSHEL

Year of Delivery		Year Prior to Delivery										Delivery Year					Life of Delivery
		Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range
1987	High	554	574	574	536	541½	529½	513 3/4	514	512	511¼	511¼	502¼	500 3/4	498	536	584
	Low	535½	522	529½	509½	504½	492	491 3/4	493¼	501	489	489	478½	482½	496½	531¼	478½
	Close	544 3/4	564½	529½	510	525	502	508½	509	510½	498¼	498 3/4	483	496½	534½	549½	——
1988	High	505½	554	634	650	577	539										
	Low	488	509	549½	566	532	509										
	Close	504	554	579	575	547 1/2	521 3/4										

MONTH-END OPEN INTEREST OF CHICAGO SOYBEANS FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	373.3	376.5	385.4	371.7	328.7	323.2	287.7	296.3	309.7	426.5	408.7	392.2
1987	383.7	363.7	414.2	445.5452.1432.4		368.0	354.9					

VOLUME OF TRADING IN CHICAGO SOYBEAN FUTURES IN MILLIONS OF BUSHELS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	3,692	2,484	2,435	2,976	2,546	2,199	2,925	2,049	1,812	3,266	2,473	1,811	30,668
1987	2,174	1,816	1,794	3,118	3,969	4,350	3,785	1,935					

SOYBEAN STOCKS AT UNITED STATES MILLS ON FIRST OF MONTH IN MILLIONS OF BUSHELS

Crop Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
1985-6	26.7	25.7	92.8	113.4	119.9	124.6	97.5	84.9	67.6	53.2	40.7	39.8
1986-7	28.5	38.3	108.1	127.4	117.3	113.1	105.4	90.2	85.2	73.1		

SOYBEAN EXPORTS FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	31.5	55.4	79.6	84.8	84.7	92.1	88.7	80.4	57.2	28.7	26.6	21.0	740.1
1986-7	30.2	89.7	96.6	88.2	71.3	73.8	67.8	53.9					

AVERAGE PRICE RECEIVED BY FARMERS FOR SOYBEANS IN THE UNITED STATES IN CENTS PER BUSHEL

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Average
1985-6	499	485	492	500	516	518	523	522	525	519	511	498	505
1986-7	485	455	464	467	469	469	473	490	520	536	525	495	

SOYBEANS UNDER PRICE SUPPORT THROUGH THE END OF MONTH (CUMULATIVE TOTALS FROM CURRENT SEASON'S CROP) IN THOUSANDS OF BUSHELS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	1,056	86,633	265,929	408,793	482,658	499,223	506,818	511,462	513,089	513,954	——	——	
1986-7	313	34,971	154,207	240,072	299,018	316,598	321,327	327,233	329,094	329,766			

SOYBEANS CRUSHED (FACTORY CONSUMPTION) IN THE U.S. IN MILLIONS OF BUSHELS 1 BUSHEL=60 POUNDS

Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Total
1985-6	76.5	94.3	96.7	100.8	99.6	81.4	91.6	84.4	86.3	79.6	83.1	78.4	1,053
1986-7	79.4	107.0	109.4	107.6	113.1	102.3	106.0	95.9	95.3				

AVERAGE CASH PRICE OF NO. 1 YELLOW SOYBEANS AT CHICAGO (ILLINOIS PROCESSOR) IN CENTS PER BUSHEL

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Average
1985-6	505	519	532	545	538	547	540	544	543	533	500	496	529
1986-7	489	508	496	498	489	492	512	552	563	547			

STOCK INDEX FUTURES (245)

HIGH, LOW & CLOSING PRICES OF THE DECEMBER S&P 500 STOCK FUTURES INDEX AT THE CHI. IOM

Year of Delivery		Yr.Prior to Del.	Delivery Year												Life of Delivery
		Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Range
1986	High	220.90	223.30	237.20	249.50	252.10	254.80	255.30	257.25	256.85	256.40	244.80	249.95	256.05	257.25
	Low	213.00	209.50	218.00	230.20	232.40	235.60	241.20	234.40	232.95	226.10	229.80	235.20	244.75	209.50
	Close	219.30	220.50	234.90	247.30	239.55	252.20	254.25	237.55	254.35	230.60	244.70	248.65	249.60	——
1987	High	251.75	286.50	293.00	309.20	310.00	305.30	315.90	322.90	342.35					
	Low	243.20	248.10	278.00	287.10	278.50	281.70	291.50	306.30	317.30					
	Close	244.55	277.80	287.75	294.95	293.10	293.15	305.95	322.80	333.80					

MONTH-END OPEN INTEREST OF S&P 500 FUTURES INDEX AT CHICAGO IOM IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	63,666	86,244	78,431	73,268	99,371	83,100	112,015	107,016	125,304	138,262	144,347	95,433
1987	107,929	123,021	97,673	121,680	128,356	109,452	115,389	129,539				

STOCK INDEX FUTURES (CON'T)

HIGH, LOW & CLOSING PRICES OF THE DECEMBER NYSE COMPOSITE STOCK FUTURES INDEX AT NEW YORK

Year of Delivery		Yr. Prior to Del. Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1986	High	127.00	128.50	136.30	144.20	145.35	146.55	146.70	148.00	147.65	146.65	141.05	143.30	146.50	148.00
	Low	124.85	121.10	126.90	133.55	134.60	135.60	139.00	133.90	133.90	128.00	131.80	135.15	139.90	121.00
	Close	126.45	127.15	134.90	142.60	138.15	144.70	145.95	136.55	145.95	132.60	140.95	142.35	142.65	——
1987	High	144.50	163.00	166.50	175.25	175.45	1712.45	177.15	181.20	191.45					
	Low	139.70	143.00	158.25	164.00	157.75	159.00	164.10	172.25	178.25					
	Close	139.70	158.80	163.95	167.60	165.35	164.80	172.25	181.05	186.80					

HIGH, LOW & CLOSING PRICES OF THE DECEMBER VALUE LINE STOCK FUTURES INDEX AT THE K.C. BD. OF TRADE

Year of Delivery		Yr. Prior to Del. Dec.	Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Life of Delivery Range
1986	High	226.25	228.35	235.30	250.00	251.90	251.60	247.65	250.10	237.60	240.00	231.00	233.60	235.60	251.90
		219.00	217.50	224.20	235.20	236.00	237.00	240.70	221.30	218.70	210.80	215.50	220.90	226.50	210.80
		222.00	223.65	235.30	246.90	240.30	248.00	245.80	222.45	235.15	218.80	230.65	230.00	231.00	——
1987	High	——	242.50	258.00	272.40	272.10	263.70	270.70	278.80	288.50					
	Low	——	240.00	246.70	258.15	245.80	246.00	255.10	264.30	274.30					
	Close	——	241.85	258.10	261.80	255.90	255.30	263.70	278.00	283.65					

HIGH, LOW & CLOSING PRICES OF THE SEPTEMBER MAXI MAJOR MARKET STOCK INDEX FUTURES CBT

Year of Delivery		Delivery Year Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Life of Delivery Range
1986	High	287.00	299.00	330.00	353.50	362.10	365.70	366.90	368.80	368.00	368.80
	Low	272.60	272.60	272.60	272.60	333.90	348.60	336.00	336.00	335.00	272.60
	Close	272.60	272.60	272.60	340.70	357.40	363.65	342.75	364.20	336.65	——
1987	High	——	——	——	477.50	472.00	486.60	500.60	543.30		
	Low	——	——	——	439.00	436.50	450.00	476.30	494.30		
	Close	——	——	——	452.00	453.60	476.90	499.75	530.40		

MONTH-END OPEN INTEREST OF NYSE COMPOSITE FUTURES INDEX AT NEW YORK IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	10,164	13,992	15,320	13,809	15,902	10,503	11,662	11,883	21,880	18,816	20,740	9,306
1987	11,893	13,228	13,007	14,682	11,000	9,115	13,059	18,768				

MONTH-END OPEN INTEREST OF KC VALUE LINE FUTURES INDEX AT KANSAS CITY IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	16,536	19,310	15,129	15,568	14,607	8,603	7,9412	7,442	6,478	6,625	6,543	8,735
1987	10,822	11,323	7,118	7,133	6,461	4,645	5,320	5,596				

MONTH END OPEN INTEREST OF MAJOR MARKET STOCK INDEX FUTURES AT CHICAGO (CBT) IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	4,350	5,973	7,760	5,028	7,290	8,765	8,407	7,524	8,351	7,558	7,268	4,713
1987	7,389	6,671	6,137	12,882	5,614	6,029	8,579	12,079				

SUGAR (251)

UNITED STATES DELIVERIES OF ALL SUGAR BY PRIMARY DISTRIBUTORS IN THS. OF SHORT TONS, RAW VALUE

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	1,819			1,907			2,069			1,991			7,786
1987	1,908												

RAW SUGAR N.Y. SPOT PRICE (C.I.F., DUTY/FEE PAID, CONTRACT #12) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	20.67	21.01	20.95	20.85	20.88	20.99	20.97	20.87	20.87	21.08	21.17	21.12	20.95
1987	21.50	21.76	21.76	21.81	22.01								

SPOT RAW SUGAR INTERNATIONAL SUGAR AGREEMENT WORLD PRICE IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	4.86	5.57	6.95	8.33	7.63	6.33	5.55	5.57	4.68	5.39	5.95	5.71	6.04
1987	6.44	7.36											

SUGAR (CONT'D)

AVERAGE REFINED CANE SUGAR (WHOLESALE) — CHICAGO-WEST

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986		23.34			23.27			23.92			23.17		23.42
1987		23.43											

MONTH-END OPEN INTEREST OF NEW YORK WORLD SUGAR (#11) FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	96,382	85,112	118,580	111,625	95,088	86,064	85,427	91,764	82,851	84,290	84,340	92,574
1987	105,733	95,869	90,775	95,034	92,870	93,889	98,898	102,111				

VOLUME OF TRADING OF NEW YORK WORLD SUGAR (#11) FUTURES

IN CONTRACTS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	308,044	268,053	382,053	519,027	343,746	289,900	281,124	235,555	328,830	258,744	173,612	195,1263,583,814	
1987	387,630	381,393	323,047	381,972	278,857	313,001	248,133	235,263					

HIGH, LOW AND CLOSING PRICES OF NEW YORK MARCH WORLD SUGAR (#11)

IN CENTS PER POUND

Year of		Year Prior to Delivery												Delivery Year		Life of
Delivery		Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Delivery Range
1987	High	7.68	7.60	7.50	9.48	9.67	9.50	8.30	7.54	7.62	6.53	7.10	7.30	7.07	8.32	8.30	9.67
	Low	6.70	6.45	6.95	7.33	8.31	7.65	6.70	6.17	6.15	5.83	5.75	6.45	5.99	5.77	7.09	5.75
	Close	6.96	7.36	7.37	9.43	9.43	8.00	7.51	7.20	6.16	6.28	6.90	6.60	6.16	7.74	8.24	——
1988	High	8.01	8.89	8.70	8.95	8.05	8.03	7.73	7.58	7.02							
	Low	7.17	7.04	7.87	7.40	7.22	7.40	7.15	6.53	6.39							
	Close	7.30	8.41	8.65	7.45	7.75	7.52	7.39	6.71	6.56							

TALL OIL (2360)

U.S. TALL OIL CONSUMPTION INEDIBLE PRODUCTS

IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	86.3	93.1	106.0	106.1	95.3	99.5	93.7	101.4	91.1	103.4	106.8	93.7	1.177
1987	109.2	102.0	107.9	104.5	100.1	115.6							

TALL OIL PRODUCTION IN THE UNITED STATES

IN MILLIONS OF POUNDS

Crop Year		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Total	
1985-6	Crude	115.5	103.5	102.9	120.2	113.8	126.6	124.0	111.7	108.4	107.7	111.8	107.9	111.8	1415.4
	Refined	9.8	9.2	8.7	8.3	8.0	7.9	8.7	8.7	8.2	8.2	8.2	9.4	9.7	104.3
1986-7	Crude	114.4	106.8	120.9	123.8	113.1	145.5	132.6	124.3	127.6					
	Refined	9.1	7.8	8.2	9.0	8.9	8.69.2	10.4	8.7						

TALL OIL STOCKS IN THE UNITED STATES

IN MILLIONS OF POUNDS

Crop Year		Oct. 1	Nov. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1
1985-6	Crude	125.9	125.1	158.7	167.6	154.1	160.7	182.7	183.4	181.1	175.5	184.1	169.7
	Refined	19.7	19.7	19.9	21.2	18.5	19.3	31.4	29.2	27.6	26.5	25.3	30.1
1986-6	Crude	177.8	164.9	173.9	196.1	185.6	198.9	211.6	204.4	209.7	198.1		
	Refined	29.1	27.7	23.4	28.3	26.5	27.2	35.8	29.3	30.9	32.0		

TALLOW AND GREASES (261)

AVERAGE WHOLESALE PRICE OF TALLOW, INEDIBLE, PACKERS (PRIME), C.A.F. CHICAGO

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	12.0	11.8	9.4	8.9	8.7	7.6	7.8	7.81	8.1	8.4	8.5	9.5	9.0
1987	10.7	14.1	13.0	13.0	15.1								

TEA (263)

LONDON AUCTION TEA PRICES

IN U.S. CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	82.1	85.7	91.5	91.3									
1987													

UNITED STATES IMPORTS OF TEA

IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	16,923	13,219	21,719	19,002	15,747	14,970	19,732	14,626	18,110	14,864	14,965	14,086	197,963
1987	15,206	14,495	19,830		14,63416,835								

TIN (268)

UNITED STATES TIN STOCKS OF PIG INDUSTRIAL TIN

IN METRIC TONS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	5,665	5,310	4,692	3,097	4,127	3,987	4,032	4,166	4,246	3,497	3,554	4,681
1987	4,802	5,232	6.394	6,321	7,274							

UNITED STATES PIG TIN CONSUMPTION (TOTAL)

IN METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	4,300	4,000	4,200	4,500	4,400	4,400	4,100	4,100	4,000	4,300	3,900	3,900	50,100
1987	4,100	3,900	4,200	4,700									

AVERAGE PRICE OF EX-DOCK TIN IN NEW YORK

IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986*	N.Q.	N.Q.	N.Q.	274.98	265.04	260.28	261.51	261.51	260.69	267.48	292.84	308.26	280.30
1987	321.56	320.39	317.66	320.98	323.60	316.96	307.59	314.63					

TOBACCO (273)

EXPORTS OF TOBACCO FROM THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	21.6	31.9	48.8	45.9	28.4	22.4	16.4	23.7	22.1	32.9	66.3	106.1	466.6
1987	59.6	25.4	43.1	41.4	32.3								

TUNG OIL (274)

U.S. STOCKS OF TUNG OIL AT FACTORIES & WAREHOUSES IN THOUSAND OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	3,514	3,347	2,651	3,036	2,847	2,255	2,691	2,742	2,151	2,212	3,350	4,123
1987	4,516	3,937	2,830	3,582	2,996	865	2,805					
1988												

AVERAGE PRICE OF TUNG OIL (IMPORTED-DRUMS) F.O.B. NEW YORK IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	52.0	46.5	46.1	44.5	43.5	40.1	36.5	34.8	33.0	32.0	32.0	32.0	31.2
1987	33.2	44.5	50.5	59.5	57.3								

U.S. CONSUMPTION OF TUNG OIL IN INEDIBLE PRODUCTS IN THOUSANDS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Noc.	Dec.	Total
1986	884	964	959	989	923	1,093	976	895	949	1,091	854	734	11,311
1987	875	940	861	1,054	1,265	1,118							

TURKEYS (276)

CERTIFIED FEDERALLY INSPECTED TURKEY SLAUGHTER IN THE U.S. IN MILLIONS OF LBS.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986		556.1				717.4		938.4			921..1		3,133
1987		668.3				863.9							

STORAGE STOCKS OF TURKEYS (FROZEN) IN THE UNITED STATES IN MILLIONS OF POUNDS

Year	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	June 1	July 1	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1
1986	150.2	156.8	163.6	150.5	188.9	229.5	297.8	388.1	449.3	511.6	543.5	249.6
1987	178.6	198.3	211.4	226.6	250.9	301.4	381.1	473.0				

WHOLESALE PRICE OF TURKEYS (HENS 8-16 LBS.) N.Y. IN CENTS PER POUND

													Yearly Avg.		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	4-Region Retail	Farm Price
1986	60.3	61.7	63.9	64.6	67.1	73.8	77.8	80.5	81.2	83.2	80.7	71.1	72.2	106.6	44.4
1987	55.3	58.5	60.3	58.3	55.3	55.7									
1988															

URANIUM (278)

MONTH-END URANIUM (UO) TRANSACTION VALUES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1985	16.20	15.70	15.05	14.90	14.45	14.60	14.75	15.10	15.10	15.75	15.80	16.55
1986	16.55	16.70	16.70	17.10	17.15	17.20	17.50	17.45	17.35	17.25	17.30	17.35

WHEAT AND FLOUR (280)

WHEAT UNDER PRICE SUPPORT END OF THE MONTH (CUMULATIVE TOTAL FROM CURRENT SEASON'S CROP) IN MIL. OF BUS.

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	269.5	414.2	567.7	679.0	714.3	740.7	786.2	803.8	813.5	825.0	827.3	828.1	
1986-7	81.7	155.7	274.6	400.5	441.6	456.0	487.9	500.7	505.6	512.6	513.5	513.4	
1987-8													

EXPORTS OF WHEAT (ONLY) FROM THE UNITED STATES IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	63.6	85.6	72.0	85.6	81.3	60.5	68.6	67.7	60.1	54.0	46.3	79.5	824.8
1986-7	104.0	113.4	97.8	83.5	59.1	49.6	65.0	62.5	63.9	65.1	63.9		
1987-8													

AVERAGE PRICE OF NO. 1 HARD WINTER (ORDINARY PROTEIN) WHEAT, AT KANSAS CITY IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	317	303	307	315	335	342	332	330	336	345	340	280	328
1986-7	250	248	253	260	268	268	270	280	290	290	302	270	271
1987-8	259												

WHEAT AND WHEAT FLOUR(CON'T)

AVERAGE PRICE OF NO. 1 DARK NORTHERN SPRING WHEAT AT MINNEAPOLIS (14% PROTEIN) IN ¢ PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	377	356	376	391	409	416	397	390	400	417	403	317	394
1986-7	300	286	285	298	309	304	308	313	319	317	324	307	306
1987-8	294												

AVERAGE PRICE RECEIVED BY FARMERS FOR WHEAT IN THE UNITED STATES IN CENTS PER BUSHEL

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	293	289	301	309	323	325	319	316	328	337	301	247	316
1986-7	225	226	228	230	243	249	253	258	257	263	266	245	
1987-8	231	231											

UNITED STATES GRINDINGS OF WHEAT BY MILLS IN MILLIONS OF BUSHELS (OF 60 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	54.6	60.9	59.5	65.1	63.7	56.0	61.1	60.1	55.4	58.7	60.3	59.3	714.7
1986-7	61.7	67.3	67.8	71.1	67.7	65.9	61.7	61.6	63.8	67.0			

AVERAGE PRICE OF NO. 2 SOFT RED WINTER WHEAT AT CHICAGO IN DOLLARS PER BUSHEL

Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Average
1985-6	3.27	3.09	2.87	2.83	3.04	3.33	3.46	3.34	3.37	3.40	3.39	3.25	3.22
1986-7	2.52	2.58	2.44	2.36	2.57	2.73	2.76	2.87	2.91	3.11	3.16	3.08	2.76
1987-8	2.63	2.54											

COMMERCIAL STOCKS OF DOMESTIC WHEAT IN THE U.S., AT FIRST OF MONTH IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1985-6	312.5	434.8	474.8	510.9	504.2	473.9	446.3	435.7	413.0	400.3	399.0	407.2
1986-7	437.5	483.7	494.7	475.9	472.7	445.0	435.0	420.0	410.1	393.3	381.1	366.8
1987-8	417.8	436.5	443.7									

OPEN INTEREST OF ALL WHEAT FUTURES CONTRACTS AT CHICAGO, K.C. AND MPLS. IN MILLIONS OF BUSHELS

	End of Month (CHICAGO)												Kansas City		Minn.
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1	July 1	Jan. 1
1986	167.4	162.8	164.1	183.5	167.0	190.9	178.0	165.7	191.6	165.4	143.5		63.0	101.0	23.4
1987	140.2	129.6	155.0	149.8	159.2	171.4	184.2	201.1					59.1	87.0	19.7

HIGH, LOW AND CLOSING PRICES OF CHICAGO MAY WHEAT FUTURES IN ¢ PER BUSHEL

Year of		Year Prior to Delivery							Delivery Year						Life of Delivery	
Delivery		Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Range	
1987	High		283	300	255¼	250	253	250½	261½	267	269½	274	282	292½	290½	329	329
	Low		244	248	239	233¼	241½	237	244	252½	258	254½	263	278	273½	287¼	233¼
	Close		283	249	239	245¼	246½	244¼	255½	267	260 3/4	271¼	280	284½	289	295½	——
1988	High		276½	315	288½	282	296 3/4										
	Low		264½	276	268	263	276½										
	Close		275	281	268	278	282½										

UNITED STATES WHEAT FLOUR PRODUCTION IN MILLIONS OF SACKS (OF 100 POUNDS EACH)

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	24.3	27.3	26.8	29.1	28.4	25.2	27.4	27.1	25.2	26.5	27.2	26.7	321.2
1986-7	27.6	30.2	30.4	31.8	30.3	29.5	28.1	28.0	29.0	27.5	29.8		

UNITED STATES WHEAT FLOUR EXPORTS IN THOUSANDS OF 100 POUND SACKS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	850	381	132	131	1,079	2,569	1,374	2,312	2,171	2,526	888	2,089	16,502
1986-7	2,044	2,791	1,824	2,541	941	2,240	2,800	1,508	2,417	2,852	2,856		

AVERAGE WHOLESALE PRICE INDEX OF WHEAT FLOUR (SPRING), AT MINNEAPOLIS INDEX 1967=100

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Average
1985-6	95.2	93.1	93.7	94. 9	96.6	96.7	96.2	96.4	96.4	94.8	99.7	92.8	95.5
1986-7	87.9	87.0	85.4	86.9	86.8	86.9	87.0	89.1	89.1	90.2	93.6	89.0	88.2

VOLUME OF TRADING IN WHEAT FUTURES AT CHICAGO BOARD OF TRADE IN MILLIONS OF BUSHELS

Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1985-6	1,050	1,086	932	959	959	790	1,003	736	805	993	1,221	1,055	11,589
1986-7	1,163	776	709	821	654	515	669	765	672	834	868	970	9,416
1987-8	844	756											

WOOL (294)

UNITED STATES IMPORTS OF UNMANUFACTURED WOOL (CLEAN YIELD) IN MILLIONS OF POUNDS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	10.2	8.8	7.6	7.5	8.0	8.6	7.0	6.3	7.0	5.0	9.2	10.8	9.70
1987	8.6	8.2	9.5	8.7	13.4								
1988													

PRICE RECEIVED BY FARMERS FOR SHORN WOOL IN THE UNITED STATES IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	52.2	54.4	61.9	70.0	73.7	75.5	67.5	65.9	57.6	69.7	64.0	59.4	66.8
1987	57.0	59.6	71.096.8111.0		94.9	86.6	84.2						
1988													

CONSUMPTION OF APPAREL WOOL IN THE U.S. (CLEAN BASIS) IN MILLIONS OF POUNDS (CLEAN BASIS)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	12.6	11.1	11.6	12.7	10.2	10.8	11.3	9.4	9.4	11.1	9.3	10.1	135.7
1987	12.4	11.5	14.1	11.3									
1988													

AVERAGE WOOL PRICES—AUSTRALIAN—64'S, TYPE 62, DUTY PAID—U.S. MILLS IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	231	229	231	238	252	242	N.A.	230	224	230	240	250	236
1987	252	259	288	325	327	335							

AVERAGE WOOL PRICES—DOMESTIC—GRADED TERRITORY, 64'S, STAPLE 2 3/4" & UP—U.S. MILLS ¢ POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	193	189	180	188	198	198	193	190	190	190	190	190	191
1987	193	202	216	260	270	270							

ZINC (293)

U.S. MINE PRODUCTION OF RECOVERABLE ZINC IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	20.4	18.4	19.6	15.3	12.2	14.2	16.6	15.4	16.6	19.4	15.2	17.7	201.1
1987	17.2	18.2	17.9										

U.S. CONSUMPTION OF SLAB ZINC BY FABRICATORS IN THOUSANDS OF METRIC TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	55.4	56.3	59.9	56.2	57.8	59.1	51.4	54.8	58.6	58.2	52.5	52.8	673.9
55.7	55.1	63.9	59.0										
1987													

SMELTER PRODUCTION OF SLAB ZINC IN THE UNITED STATES (INCLUDES GSA METAL) IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	28.2	21.3	21.3	23.2	26.5	25.0	25.7	24.4	25.0	26.6	24.1	26.2	297.5
1987	25.8	26.7	28.3	25.3	18.2	18.3	15.0	16.4					
1988													

DOMESTIC SHIPMENTS OF SLAB ZINC IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1986	33.9	26.2	22.1	29.6	31.1	29.5	28.2	24.1	27.1	25.1	21.9	20.9	319.7
1987	24.6	23.6	29.1	28.7	16.6	19.7	17.4	16.8					
1988													

SMELTER STOCKS OF SLAB ZINC IN THE UNITED STATES, AT BEGINNING OF MONTH IN THS. OF SHORT TONS

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1986	39.2	33.6	28.8	28.0	21.6	17.0	12.5	10.0	10.3	8.2	9.6	11.8
1987	17.1	18.3	21.4	20.6	17.2	12.0	10.7	8.2	7.8			
1988												

AVERAGE PRICE OF ZINC, PRIME WESTERN SLAB (DELIVERED U.S. BASIS) IN CENTS PER POUND

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1986	35.38	35.38	35.38	33.86	35.00	39.85	42.02	.38	45.53	48.09	48.72	44.92	40.79
1987	43.33	41.38	41.38	41.38	44.15	46.92	48.00	48.00					
1988													

ALCOHOL

SALIENT STATISTICS OF ALCOHOL IN THE UNITED STATES

IN MILLIONS OF GALLONS

	Ethyl Alcohol & Spirits		Denatured Alochol				
			Consumption				
Year	Production	Stocks Dec. 31	Production	Total	For Fuel Use	Stocks Dec. 31	Production of Methanol (Synthetic)
1985	681.0	46.9	512.2	513.8	222.9	26.5	753.5
1986	644.7	47.5	406.2	442.6	225.5	23.8	1,102.8

ALUMINUM (2)

WORLD PRODUCTION OF ALUMINUM

IN THOUSANDS OF METRIC TONS

Year	Australia	Austria	Canada	Chine	France	W.Germany	Hungary	Italy	Japan	Norway	Spain	Switzerland	Cameroon	U.Kingdom	United States	USSR	World Total
1985	851	94	1,282	410	293	745	74	245	227	724	370	73	75	275	3,500	2,200	15,289
1986	860		1,300	410						720					3,100	2,200	15,100

SALIENT STATISTICS OF ALUMINUM IN THE U.S.

IN THOUSANDS OF METRIC TONS

								Net Shipments by Producers								
								Wrought Products				Castings				
	Net Import Reliance as a % of Apparent Consumption	Production			Recovery from Scrap											
Year		Primary	Secondary	Primary Shipments	Old	New	Total Apparent Consumption	Plate Sheet Foil	Rolled Structural Shapes	Extruded Shapes	All	Permanent Mold	Die	Sand	All	Total All Net Shipments
1985	16	3,500	1,762	6,086	850	912	5,174	3,289	379	1,240	5,024	152	565	121	874	5,898
1986	26	3,100			830		5,291									

U.S. SUPPLY AND DISTRIBUTION OF ALUMINUM

IN THOUSANDS OF METRIC TONS

		Production				Inventories (Dec. 31)				Production				Inventories (Dec. 31)	
Year	Apparent Consumption	Primary	From Old Scrap	Imports	Exports	Primary	Government	Year	Apparent Consumption	Primary	From Old Scrap	Imports	Exports	Primary	Government
1983	5,035	3,353	820	1,091	776	2,265	2	1985	5,172	3,500	850	1,420	908	2,343	2
1984	5,279	4,099	825	1,477	734	2,653	2	1986	5,159	3,036	805	1,968	753	2,240	2

ANTIMONY (6)

WORLD PRODUCTION OF ANTIMONY (CONTENT OF ORE)

IN SHORT TONS

Year	Australia	Bolivia	Canada	China	Czechoslovakia	Italy	Morocco	Mexico	Peru (Recoverable)	Turkey	South Africa	United States	USSR	Yugoslavia	World Total
1985	1,100	9,500	1,205	16,500	1,100	546	1,100	3,300	720	1,100	8,150	N.A.	10,400	1,400	60,621
1986		8,000						4,000			8,000			1,400	60,900

SALIENT STATISTICS OF ANTIMONY IN THE UNITED STATES

IN SHORT TONS

			Production			Imports					Industry Stocks, Dec. 31					
			Primary			Ore										
Year	Net Import Reliance as a % of Apparent Consumption	Shipments of Mine	Mine	Smelter	Secondary (Alloys)	Gross Weight	Sb Content	Metal Gross Weight	Exports	Ores & Concentrates	Metallic	Oxide	Sulfide	Residues& Slag	Total	Pro. of Antimonial Lead
1985	N.A.	N.A.	N.A.	16,449	13,572	14,381	6,638	5,129	362	1,164	800	3,954	16	99	6,033	N.A.
1986				16,000	13,000		5,760	7,440	560	1,120	813	3,900	20		6,500	

INDUSTRIAL CONSUMPTION OF PRIMARY ANTIMONY IN THE UNITED STATES

IN SHORT TONS (Antimony Content)

	Metal Products										Non-Metal Products				
Year	Ammunition	Antimonial Lead	Sheet & Pipe	Bearing Metal & Bearings	Cable Covering	Solder	Type Metal	Total Metal Products	Flame Retardant	Ammun. primers	Ceramics & Glass	Rubber Pdts	Pigments	Plastics	Total	Grand Total
1985	410	568	N.A.	179	N.A.	338	31	1,642	7,530	20	1,187	25	147	998	2,529	11,701
1986		468		90		170		1,248	6,000		900		200	730	2,000	12,000

ANTIMONY IMPORTED (FOR CONSUMPTION) INTO THE U.S. AND PRICE RANGES

	Imported for Consumption										
		Needle or Liquated —Antimony—		Antimony Metal		Antimony Oxide					
Year	Antimony Ore Value Ths. $	Gross Weight Sh.Tons	Value $ Ths.	Short Tons	Value $ Ths.	Short Tons	Value $ Ths.	Foreign Metal (Duty Paid Delivery New York)	Antimony Trioxide ¢ Lb.	Metal	Domestic Based on Antimony in Alloy)
1985	12,381	167	255	5,129	10,983	10,620	20,765	120-147	145-165	131.1	200
1986	400		7,440		11,400					120.0	200

APPLES (7)

WORLD PRODUCTION OF APPLES (DESSERT & COOKING)

IN THOUSANDS OF METRIC TONS

Year	Mexico	Argentina	Australia	Spain	Belg./ Lux.	Canada	France	W.Germany	Italy	Japan	Netherlands	Turkey	U.Kingdom	United States	Yugoslavia	World Total
1984	437	943	340	959	231	434	1,982	1,799	2,217	812	388		316	3,758	584	17,273
1985	403	600	320	988	221	476	1,629	1,400	2,013	910	300		273	3,606	600	15,856
1986														3,510		

SALIENT STATISTICS OF APPLES IN THE UNITED STATES

	Production		Western Avg. Auction Price N.Y. $ Per Box		Utilization of Quantities Sold								Fresh Foreign Trade			
						Processed							Domestic Exports		Imports	
ear	Total	Having Value	Golden Delicious	Red Rome	Fresh	Canned	Dried	Frozen	Juice & Cider	Other	Avg. Farm Price ¢ Per Lb.	Farm Value Million $	Fresh	Dried	Fresh & Dried	Per-capita-consum.Y Lbs.
	Millions of Pounds												Metric Tons			
1984	8,331	8,316			4,664	1,177	289	198	1,886	102	11.20	926.4		209.4		18.3
1985	7,949	7,861			4,234	1,276	253	174	1,849	75	11.60	850.2		152.8		18.1
1986	7,738															

ARSENIC (8)

WORLD PRODUCTION OF WHITE ARSENIC (ARSENIC TRIOXIDE) IN SHORT TONS

Year	Portugal	Bolivia	Brazil	Canada	Chile	France	W. Germany	USSR	Japan	Mexico	Peru	Rep. of Korea	Sweden	Nambia	World Total
1984	180	144	—	3,000	3,500	3,828	360	8,000	500	5,496	887	N.A.	5,900	2,504	44,099
1985	170	400	—	3,000	4,000	4,000	360	8,100	500	5,000	800	N.A.	6,000	2,500	45,000
1986				3,000	4,000	8,000		8,000		5,000	800		7,000	2,500	48,000

SALIENT STATISTICS OF WHITE ARSENIC IN THE U.S. IN METRIC TONS

	Imports for Consumption									Imports of Arsenic Trioxide from							
Year	Trioxide (AsO)	Metallic Arsenic	Arsenic Acid	Sulfide	Arsenic Compounds	Trioxide Mexican 99.13% AsO ¢ lb.	Value of Imports Thous. $	Trioxide Domestic 95% AsO ¢lb. 12/31	Metal Domestic 99% As ¢lb. 12/31	Peru	Canada	France	Mexico	South Africa	Sweden	Bel.-Lux.	Exports (Compounds) Gross Weight
1984	13,985	304	2,506	20	35	42	15,886	33	210	—	4,767	1,261	3,115	—	3,914	843	76
1985	16,472	407	1,993	2	23	42	17,999	33	210	—	3,669	3,608	3,399	113	2,996	1,498	200

BARLEY (9)

WORLD PRODUCTION OF BARLEY IN THOUSANDS OF METRIC TONS

Crop Years	China	United States	Australia	Canada	South Korea	Denmark	Morocco	France	India	Japan	USSR	W.Germany	Spain	Turkey	U.Kingdom	World Total
1984-85	7,300	13,046	5,554	10,296	804	6,072	1,405	11,699	1,834	396	41,800	10,284	10,000	6,000	11,055	174,400
1985-86	6,200	12,876	4,913	12,443	571	5,752	2,225	11,470	1,542	378	46,500	9,690	9,980	5,800	9,600	176,700
1986-87	6,100	13,292	3,500	14,900							53,900					182,500
1987-88	7,000	11,800	3,800	12,800							55,000					182,800

U.S. BARLEY ACREAGE AND PRICES

	Acreage (Million Acres)					Seasonal Prices				Govt. Price Support Operations			
							Minneapolis No. 3 or Better						
Year Beginning June 1	National Program	Set-aside	Planted	Harvested for Grain	Yield per Harvested Acre In Bushels	Received by Farmers	Feed	Malting	Portland No. 2 Western	National Avg. Loan Rate	Support or Target Price	Placed Under Loan (Mil. Bu.)	Total Payments to Participants (Mil. $)
						Dollars per Bushel							
1984-5	—	.5	12.0	11.2	53.4	2.29	2.09	2.55	2.59	2.08	2.60		50
1985-4	—	.7	13.2	11.6	51.0	1.98	1.53	2.24	2.22	2.08	2.60		150
1986-7			13.1	12.0	50.8	1.60	1.30	2.00	1.89	1.56	2.60		304
1987-8			11.0	10.1									

WORLD BARLEY SUPPLY AND DEMAND IN MILLIONS OF METRIC TONS

	Exports						Imports		Utilization					Stocks		
Crop Year	Australia	Canada	EC-12	Total Non-U.S.	U.S.	Total Exports	U.S.S.R	Total Imports	Production	West Europe	Non-U.S.	U.S.	Total Utilization	Non-U.S.	Total U.S.	Stocks
1985-86	3.7	4.8	7.3	17.6	.8	18.4	2.8	18.4	176.7	47.3	160.0	10.9	170.9	20.3	7.1	27.4
1986-87	2.3	6.5	6.0	15.7	3.3	19.0	4.1	19.0	182.5	47.4	169.6	10.3	179.9	22.7	7.3	30.0
1987-88	2.6	4.5	8.0	16.0	3.3	19.3	3.5	19.3	182.8	46.4	174.2	10.5	184.6	22.1	6.0	28.1

PRODUCTION OF BARLEY IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Year	Arizona	California	Colorado	Idaho	Kansas	Minnesota	Maryland	Oklahoma	Montana	North Dakota	Oregon	Penna.	Utah	South Dakota	Washington	Wyoming
1985	6.0	24.8	21.8	71.9	9.7	71.0	5.5	1.9	30.0	184.3	19.3	4.3	11.8	32.4	56.6	10.6
1986	2.9	23.6	21.0	72.2	10.4	55.0	4.9	1.3	85.0	176.0	20.8	3.9	11.6	35.9	45.0	10.7

SALIENT STATISTICS OF BARLEY IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Supply				Disappearance							Ending Stocks		
					Domestic Use									
Year & Periods Begin. June 1	Beginning Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed & Residual	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total Stocks
1985-6	247.4	591.4	9.0	847.8	147.2		21.4	332.6	501.2	21.8	523.0	57.4	267.4	324.8
1986-7	324.8	610.5	5.0	940.3	174.0		—	301.3	475.3	150.0	625.3			315.0
1987-8	315.3	546.0	5.0	866.0	175.0			305.0	480.0	125.0	605.0			261.0

BAUXITE (13)

WORLD PRODUCTION OF BAUXITE IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	China	France	Greece	Guinea	Guyana	Hungary	Indonesia	Jamaica	Malaysia	Surinam	USSR	U.S.	Yugoslavia	Total
1985	32,400	6,650	1,650	1,484	2,500	13,100	1,675	2,815	830	6,239	540	3,000	4,600	674	3,250	85,133
1986	28,000	6,500			2,600	11,000	2,000	2,800		6,500		2,800	4,600	500	3,200	79,,000

U.S. SALIENT STATISTICS OF BAUXITE IN THOUSANDS OF METRIC TONS

			Mine Production			Recovery of Processed Bauxite			Dry Equivalent			Stocks, Dec. 31			
							Recovered								
Year	Net Import Reliance as a % of Apparent Consumption	Av. Price F.O.B. Mine $ per Ton	Crude	Dried Equivalent	Value ($1,000)	Crude Ore Treated	Total	Dried Equiv.	Imports (for Consumption)	Exports	Consumption	Producers & Processors	Consumers	Govt.	Total
1985	96	13-20	787	674	12,855	329	166	284	7,944	56	8,206	413	3,431	18,357	22,201
1986	97	13-20		453					7,276						

BISMUTH (15)

WORLD MINE PRODUCTION OF BISMUTH IN THOUSANDS OF POUNDS

Year	Romania (Ore)	Australia	Bolivia	Canada (Ore)	China (Metal)	South France (Metal)	Yugo-Korea (Metal)	slavia (Metal)	Japan (Metal)	Mexico (Metal)	Peru (Metal)	W. Germany (Ore)	USSR (Metal)	World Total
1984	180	2,980	17	485	570	—	278	66	1,241	955	1,473	—	180	8,415
1985	180	3,100	200	500	570	—	200	150	1,400	1,100	1,700	—	185	9,200
1986	3,200	200	400			—	200		1,300	1,100	1,700			9,000

U.S. SALIENT STATISTICS OF BISMUTH IN THOUSANDS OF POUNDS

	Bismuth Consumed, By Uses									General Imports of Metallic Bismuth from				
Year	Experimental	Metallurgial Additives	Other Alloys	Fusible Alloys	Chemicals	Other Uses	Total Consumption	Consumer Stocks Dec. 31	Exports of Metal & Allous	Peru	Mexico	Japan	Total	Price $ Per Pound
1985	—	668.2	21.0	610.1	1,325.0	19.3	2,643.5	507.1	268.7	173.3	678.2	99.4	1,998.9	5.38
1986	—	770.0	30.0	650.0	1,600.0	10.0	3,100.0	560.0	100.0	150.0	700.0	200.0	2,500.0	3.00

BROILERS (16)

BROILER SUPPLY AND PRICES IN THE UNITED STATES

	Federally Inspected Slaughter						Prices	
Year & Quarters	Number (Mil.)	Avg.Wt. (Lbs.)	Liveweight Pounds (Mil.Lbs.)	Certified RTC Wt. (Mil.Lbs.)	Total Production RTC (Mil.Lbs.)	Per Capita Consumption (Lbs.)		Farm & City (Cents/Lb.)
1986	4,643	4.24	19,676	14,225	14,442	57.3	34.7	56.9
I	1,099	4.30	4,722	3,414	3,451	13.8	29.9	50.4
II	1,189	4.24	5,045	3,673	3,722	14.8	31.6	54.2
III	1,196	4.17	4,988	3,620	3,668	14.5	42.0	69.4
IV	1,137	4.28	4,865	3,517				
1987								
I	1,186	4.33	5,140	3,728				
II								

SALIENT BROILER STATISTICS IN THE UNITED STATES

	Commercial Production		Average				Total Chickens Supply & Distribution						
								In Millions of Pounds				Consumption	
Year	Number Millions	Live weight Mil.Lbs.	Live weight Per Bird Lbs.	Farm Price ¢/Lb.	Value of Production Mil.$	Commercial broilers	Other Chickens	Total	Storage Stocks Jan. 1	Exports & Shipments	Civilian Ship Military	Total	Per Capita in lbs.
1985	4,479	18,851	4.20	30.1	5,680	13,781	755	14,398	171	582	36	13,607	57.4
1986	4,646	19,651	4.25	34.5	6,780	14,469	814	15,112	191	720	37	14,336	59.9

BUTTER (18)

SUPPLY AND DISTRIBUTION OF BUTTER IN THE UNITED STATES IN MILLIONS OF POUNDS

	Supply					Distribution									93 Score	
	Production					Domestic Disappearance				Dept. of Agr.					Wholesale Prices	
						Civilian										
Year	Creamery	Farm	Total	Storage Stocks Jan. 1	Imports	Total	Per Capita —lbs.—	Military	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Removed by U.S.D.A. Programs	Total Use	Calif. AA —$LB—	Chi. AA	
1984	1,103	—	1,103	499	3	1,162	4.9	16	133	464	260	203	1,295	1.75	1.49	
1985	1,248	—	1,248	297	4	1,164	4.9		181	260	169	334	1,345	1.69	1.42	
1986	1,202	—	1,202	206	4	1,114	4.6		57	169	180	288				

WORLD (TOTAL) BUTTER PRODUCTION IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	China	Czechoslovakia	Argentina	Denmark	France	Ireland	W.Germany	Netherlands	N.Zealand	India	Poland	Sweden	USSR	South Africa	U.Kingdom	United States
1985	114	70	108		150	32	110	595	163	515	229	293	700	308	74	1,596	17	202	585
1986	105	65	106		150	33	110	630	154	560	265	301	720	285	66	1,630	17	212	540

CADMIUM (19)

WORLD SMELTER PRODUCTION OF CADMIUM METAL IN METRIC TONS

Year	Australia	Belgium	Canada	Finland	France	W.Germany	Italy	Japan	Mexico	Norway	Poland	U.Kingdom	USSR	United States	Zaire	World Total
1984	1,049	1,476	1,602	614	563	1,111	520	2,423	571	150	570	390	3,000	1,686	270	19,171
1985	1,000	1,200	1,400	610	510	1,075	450	2,640	600	150	600	375	3,000	1,603	250	18,662
1986	1,000	1,200	1,500					2,500	700					1,300		18,400

SALIENT STATISTICS OF CADMIUM IN THE UNITED STATES IN METRIC TONS OF CONTAINED CADMIUM

		Production								Exports			Stocks, Dec. 31		
		Primary				Imports (for Consumption)				Cadmium Metal			Industry		
			Producers												
Year	Net Import Reliance as a % of Apparent Consumption	Metallic	Shipments	Value Mil. $	Cadmium Sulfide	Metallic	Flue Dust	Total	Price $ per lb.	Alloys Flue Dust	Dross, Value Ths. $	Consumption	Metallic	Compounds	Distributors
1984	51	1,686	1,811	2.6	771	1,889	—	1,889	1.69	106	208	3,300	208	91	52
1985	57	1,603	1,791	2.4	477	1,988	—	1,988	1.21	86	342	3,720	136	111	59
1986	69	1,318	1,933			3,174	—	3,174	1.25	38		4,100	233	67	8

CASTOR BEANS (20)

WORLD PRODUCTION OF CASTORSEED BEANS IN THOUSANDS OF METRIC TONS

Crop Year	China	Brazi	Ecuador	Ethiopia	India	Romania	Paraguay	Israel	Mex.-ico	Pakistan	Thailand	USSR	Phillippines	Sudan	World Total
1984-5	164	225	6	1	469	8	16		4	17	23	58	24	1	1,040
1985-6	175	386	6	1	350	7	15		4	19	26	60	22	1	1,096

CATTLE AND CALVES (21)

WORLD CATTLE AND BUFFALO NUMBERS IN MILLIONS OF HEADS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	W.Germany	India	Poland	Turkey	Mexico	South Africa	USSR	U.Kingdom	United States	World Total
1986	57.6	23.6	95.2	10.6	20.5	22.9	15.6	275.3	10.8	15.0	33.7	12.2	120.7	12.6	105.5	963
1987	56.5	23.3	96.0	10.3	19.2	22.6	15.4	273.6	10.6	14.5	34.2	12.0	122.0	12.8	101.8	952

CATTLE SUPPLY AND DISTRIBUTION IN THE UNITED STATES IN THOUSANDS OF HEAD

					Livestock Slaughter—Cattle and Calves							
							Commercial					
Year	Cattle & Calves on Farms Jan. 1	Imports	Calves Born	Total Supply	Federally Inspected	Other	All Commercial	Farm	Total Slaughter	Deaths on Farms	Exports	Total Disappearance
1985	109,749	836	41,045	151,630	37,933	1,657	39,674	370	40,048	5,051	125	45,224
1986	105,468	1,335	41,201	148,004	39,108		40,698		41,060	5,050	106	46,216
1987	102,031											

U.S. CATTLE ON FEED IN 13 STATES, QUARTERLY IN THOUSANDS OF HEAD

Year		I	II	III	IV
1987	Number on Feed	9,235	8,797		
	Placed on Feed	5,700			
	Marketings	5,767	5,437		

UNITED STATES BEEF SUPPLY AND UTILIZATION IN MILLION POUNDS

												Per Capita Retail		
Year		Commercial production	Farm Production	Beginning stocks	Imports	Total supply	Exports	Shipments	Military purchases	Ending stocks	Total Disappearance	Disappearance	weight per capita	Population
1986	I	5,769	55	317	502	6,643	102	13	25	297	6,207	26	19	238.50
	II	6,246	23	297	482	7,049	83	12	33	322	6,600	28	20	239.10
	III	6,273	23	322	640	7,258	144	14	29	292	6,780	28	21	239.60
	IV	5,925	55	292	477	6,749	179	13	23	311	6,223	26	19	240.20
Year 1986		24,213	158	317	2,101	26,789	507	52	110	311	25,809	108	80	239.40
1987	I	5,755	55	311	500	6,621	155	15	35	310	6,106	25	19	240.80

FARM VALUE, INCOME AND WHOLESALE PRICES OF CATTLE AND CALVES

	U. S. Farm Value of All Cattle—Jan. 1			At Omaha									Beef Dressed		
				Steers			Heifers								
Year	Per Head $	Total Million $	Gross Income from C & C $	Prime	Choice	Good	Choice	Good	Choice Feeder Steers At K.C.	Cows Utility Omaha	Vealers, Choice So. St. Paul	Cows, Commercial Omaha	Steer Choice	Heifer Choice	Cow Canners
				Dollars Per 100 Pounds											
1984	396	44,976	31,219		65.34	59.14	58.73	64.59	63.11	39.81	63.98	40.75	100.17	96.62	74.70
1985	402	44,139	29,226		58.37	53.25	59.79	57.64	62.08	38.32	58.28	37.91	90.68	88.48	74.13
1986	391	41,280			57.74				60.38		59.92				

CEMENT (28)

WORLD PRODUCTION OF HYDRAULIC CEMENT BY SELECTED COUNTRIES IN MILLIONS OF SHORT TONS

Year	Rep. of Korea	Brazil	Canada	China	France	West Germany	India	Italy	Japan	Poland	Spain	South Africa	Turkey	United Kingdom	United States	Total
1985	22.5	29.8	10.5	157.1	25.4	32.0	36.4	44.0	80.3	16.5	28.1	7.8	17.6	14.7 78.9	144.0	1,071.2
1986				170	28	35	38	45	87	35				80	147	1,116

SALIENT STATISTICS OF CEMENT IN THE UNITED STATES

		production				Shipments From Mills								Raw Materials Used in Producing Portland Cement				
Year	Net Import Reliance as a % of Apparent Consumption	Portland	Others	Total	Capacity Used	Total	Vale	Average Value (F.O.B. Mill)	Stocks at Mills Dec.31	Imports	Exports	Apparent Consumption	Cement Rock	Limestone	Clay & Shale	Gypsum & Anhy.	Total All)
		Million Tons			%	Mil. Tons	$ Mil.$	$ per Ton	Million Tons		Mil. Short Tons						
1985	16	74.6	3.3	77.9	73.0	83.0	4,286	51.67	7.2	14.1	.1	87.5	24.3	77.6	8.8	4.0	121.4
1986	19			79.8		84.9		53.00	7.0	17.0	.1	91.8					

CHEESE (29)

WORLD CHEESE (TOTAL) PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Czechoslovakia	Denmark	France	W.Germany	Italy	Netherlands	New Zealand	USSR	Sweden	Switzerland	U.Kingdom	United States
1985	220	160	205	208	131	253	1,306	480	700	522	115	785	115	128	256	2,279
1986	215	164	205	213	132	253	1,343	482	690	530	126	800	115	130	265	2,400

CHEESE PRODUCTION IN THE UNITED STATES IN MILLIONS OF POUNDS

	American												Cottage Cheese		
Year	Whole Milk	Part Skim	Total	Swiss Including Block	Munster	Brick	Limburger	Neufchatel	Italian Cream Cheese	Varieties	All Other Blue mold	Total Varieties	of all Cheese	Low-Fat	Creamed
1984	2,648	2.7	2,651	208.0	76.0	16.0	1.2	—276.5—	1,318.8	34.1	92.2	4,674	227.6	603.5	734
1985	2,854	2.4	2,857	222.9	82.1	20.1	1.0	—293.8—	1,436.2	33.3	78.6	5,025	244.4	598.8	715.6
1986			3,000					2,300				5,300			

SUPPLY AND DISTRIBUTION OF ALL CHEESES IN THE UNITED STATES IN MILLIONS OF POUNDS

	Domestic Disapp.													
	Supply													
	Production										Domestic Disapp.			
Year	Whole Milk	All Cheese	Jan. 1 Commercial Stocks	Imports	Total Supply	Cheese 40-Lb. Blocks Wisc. Assembly ¢ per lb.	Exports & Shipments	Jan. 1 Stocks	Dec. 31 Stocks	Amer. Cheese Removed by U.S.D.A. Programs	Total Disap.	Military	Civilian	Civilian Per capita
1984	2,648	4,674	1,267	306	6,267	137.96	78	793	621	447	5,185	18	5,058	21.7
1985	2,854	5,025	1,062	303	6,374	127.72		621	595	629	5,446		4,900	22.0
1986	2,834	5,226	944			127.30		595		468				

CHROMITE (31)

WORLD MINE PRODUCTION OF CHROMITE IN THOUSANDS OF SHORT TONS

Year	Albania	Brazil	Cuba	Finland	Greece	India	Japan	Pakistan	Philippines	Zimbabwe	Turkey	South Africa	Iran	USSR	Madagascar	World Total
1985	909	303	44	500	68	610	13	4	284	551	496	3,682	55	3,240	66	10,312
1986	1,000	300		500		600			300	600	500	3,700		3,300		11,000

U.S. SALIENT STATISTICS OF CHROMITR

IN THOUSANDS OF SHORT TONS

						Consumption by Primary -Consumer Groups (Gross Weight)—				—Stocks, Dec. 31—				$ Per —Metric Ton—	
Year	% Net Import Reliance of Apparent Consumption	Shipments from Gov't Stockpiles	Exports	Imports (For Consumption)	Re-exports	Total	Metallurgical	Refractory	Chemical	Metallurgical	Refractory	Chemical	Total Stocks	South Africa	Turkish
1985	75		101	414	4	560	273	65	222	44	49	207	300	42	125
1986	82		92	488	426		487			39			314	42	125

COAL (32)

WORLD PRODUCTION OF ALL COAL

IN MILLIONS OF SHORT TONS

Year	Australia	E.Germany	Canada	Czechoslovakia	France	W. Germany	India	Japan	China	Poland	South Africa	Un. Kingdom	United States	U.S.S.R.	Yugoslavia
1984	160	296	57	131	19	211	32	17	736	242		51	808	637	59
1985	165	300	60	128	17	208	33	155	15	750		55	800	650	60

SALIENT STATISTICS OF THE BITUMINOUS COAL INDUSTRY IN THE UNITED STATES

	Production			Value							Exports to:				
Year	Underground (Million Net Tons)	Surface	Total Production	Total Million $	Avg.Per Ton Mines	Number of ployed	Thous. of Men Em- Worked	Avg. Per Under Ground	Ton Miner Surface	Imports	Grand Total (Thousands of Net Tons)	Canada	Europe	Asia	
1985	350.1	528.9	878.9	22,060	25.10	4,547	167.0	1.79	4.32	2.76	1,952	91,361	16,112	44,677	21,803
1986			884.4								2,212	84,017	14,031	42,488	18,765

UNITED STATES PRODUCTION OF COAL BY PRINCIPAL STATES

IN MILLIONS OF SHORT TONS

		Bituminous													
Year	Anthracite Penna.	Alabama	Colorado	Illinois	Indiana	Kentucky	Montana	Ohio	Penna.	Virginia	West Virginia	Tennessee	Wyoming	Total Bituminous	Total U.S.
1985	4.7	27.8	17.2	59.2	33.3	152.3	33.3	35.6	66.7	40.9	127.8	7.4	140.7	878.9	883.6
1986	3.8	23.2	14.7	62.3	32.5	160.2	32.0	36.4	70.8	42.1	129.5	6.3	135.2	884.4	888.2

STATISTICAL TRENDS IN THE PENNSYLVANIA ANTHRACITE INDUSTRY

	Production (Millions of Net Tons)							Exports To:								
Year	Total	Surface	Loaded Mech. Under.	Value of Production Million $	Avg. Value Per Net Ton	Stocks Electric Utilities	(Dec.31) Prod.& Distrib.	Total	Canada (1,000 Net Tons)	France	Netherlands	South Korea	Apparent Consumption	Avg.No. of Men Working Daily (1,000)	Avg. Avg. Number of Days Worked	Tons Per Man Per Day
1985	4.7	4.0	.7	215.3	45.80	7,189	416	1,286	277	19	32	535	2,917	2.3	217	1.05
1986	3.8							1,460	437	—	8	868	2,566			

U.S. CONSUMPTION & STOCKS OF BITUMINOUS COAL & LIGNITE

IN MILLIONS OF SHORT TONS

	Stocks—Dec.31						Consumption						
								Coke Plants					
Year	Electric Power Utilities	Oven Coke Plants	Steel& Rolling Mills	Other Industrials	Producers & Distrib.	Total	Electric Power Utilities	Beehive	Ovens	Steel & Rolling Mills	Other Industrials	Retail Deliveries	Total
1985	149.2	3.4	—10.4—		32.7	195.7	692.8	—41.0—		—74.8—		6.5	815.1
1986	154.7	3.0	—10.4—		31.6	199.7	684.2	—35.0—		—75.2—		6.4	801.8

COBALT (34)

WORLD MINE PRODUCTION OF COBALT

IN SHORT TONS OF CONTAINED COBALT

Year	Australia	Zaire	USSR	France (Metal)	Canada	Cuba	Philippines	Finland	W.Germany (Metal)	Japan (Metal)	Norway (Metal)	Morocco	Zambia	New Caledonia	World Total
1984	1,400	18,700	2,900	128	2,200	1,690	140	1,000	110	998	1,313	—	5,090	280	35,635
1985	920	22,000	3,000	120	3,390	1,570	977	1,050	110	1,408	1,804	—	5,090	750	39,867
1986	500	20,000	3,000		3,000	1,500	200	1,000					4,000	750	35,100

U.S. SALIENT STATISTICS OF COBALT

IN THOUSANDS OF POUNDS OF CONTAINED COBALT

					Consumption By End Uses											
Year	Net Import Reliance as a % of Apparent Consumption	Cobalt Pdt's Production	Consumer Stocks Dec. 31	Imports for Consumption	Steel Full Alloy	Stainless & Heat Resisting	Catalysts	Super-Alloys	Tool Steel	Magnetic Alloys	Nonferrous Alloys	Drier in Paints etc.	Cutting & Wear-Resistant Mater.	Welding & Hard Facing Rods	Total	Price $ Per Pound
1984	95	3,449	1,368	25,310	31	74	1,296	4,766	353	2,209	176	1,258	831	399	12,994	10,40
1985	94	2,876	1,131	17,708	90	71	1,250	4,700	315	2,500	100	1,700	820	600	13,541	11.43
1986	92		1,479	15,000		44	1,098	4,299	203	2,400	100	1,1[illegible]9	600		10,742	8.50

COCOA (35)

WORLD COCOA SUPPLY AND DEMAND

IN THOUSANDS OF METRIC TONS

Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change	Crop Year	Stocks Oct. 1	Net World Crop	Total Availability	Seasonal Grindings	Closing Stocks	Stock Change
1983-4	606	1,502	2,108	1,720	388	-218	1985-6	524	1,935	2,459	1,817	642	+118
1984-5	388	1,931	2,319	1,795	524	+136	1986-7	642	1,934	2,576	1,865	711	+69

WORLD PRODUCTION OF COCOA BEANS IN PRINCIPAL PRODUCING COUNTRIES

IN THOUSANDS OF METRIC TONNES

Crop Year (Oct.-Sept.)	Brazil	Cameroon	Colombia	Dominican Rep.	Ecuador	Equatorial Guinea	Ghana	Indonesia	Ivory Coast	Malaysia	Mexico	Papua New Guinea	Nigeria	Sierra Leone	Togo	Venezuela	World Total
1985-6	375	118	44	37	112	9	215	36	580	130	41	31	135	10	10	11	1,965
1986-7	415	120	45	40	100	8	225	38	525	150	43	30	125	10	10	12	1,969

RAW COCOA GRINDINGS IN SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter	1st Total	2nd Quarter	3rd Quarter	4th Quarter	Quarter
			France					**Germany (West)**					**Holland**		
1985	42.5	12.4	10.6	8.3	11.2	206.8	57.0	51.7	44.0	54.0	167.4	44.6	41.7	37.0	44.1
1986	39.4	10.9	10.6	8.2	9.7	201.0	53.6	50.6	42.6	54.2	182.6	46.2	45.1	40.3	51.0
1987			**Italy**					**United Kingdom**					**United States**		
1985	47.4	11.1	10.5	8.8	17.0	91.3	26.5	24.5	20.0	20.3	153.9	39.0	37.5	40.5	36.9
1986	39.7	10.9	9.1	7.8	12.0	87.2	21.1	22.0	20.1	24.0	153.6	33.8	37.0	42.3	40.6

WORLD ABSORPTION (CONSUMPTION) OF COCOA IN THOUSANDS OF METRIC TONNES

Year	Aus- Japan	tralia	Belgium	Brazil	Colom- Canada	bia	W.Ger- France	Nether- many	lands	Spain	Switz- Italy	erland	U.King- USSR	United dom	World States	Total
1985	34	2	36	234	21	39	42	207	167	39	47	20	160	91	205	1,831
1986	36	1	34	215	20	41	39	201	183	39	40	20	150	87	203	1,815

WORLD EXPORTS OF COCOA BEANS BY PRINCIPAL PRODUCING COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Brazil	Costa Rica	Domin.- Repub.	Ecuador	Equa- torial Guinea	Camer- oon	Ghana	Malay- sia	Ivory Coast	Papua New Guinea	Nigeria	Sao Tome & Principe	Trini- dad & Tobago	Vene- zuela	Togo	Grand Total
1982	143.5	1.9	38.2	38.0	7.5	66.4	217.1	57.7	326.3	28.2	136.7	6.0	2.4	9.5	10.1	1,138
1983	152.8	.7	38.3	7.0	8.0	80.1	177.3	57.2	286.4	26.3	152.3	3.1	2.0	9.5	9.5	1,076

IMPORTS OF COCOA BUTTER—SELECTED COUNTRIES IN METRIC TONS

Year	Argen- tina	Aus- tralia	Austria	Belgium	Can- ada	Fin- land	France	West Germany	Italy	Japan	Nether- lands	Nor- way	Sweden	Switzer- land	UK	USA	USSR	Yugo- slavia
1985	N.A.	8,538	3,682	15,416	5,535	2,039	19,908	33,378	3,056	8,632	24,595	1,957	4,929	11,175	31,372	70,176	N.A.	N.A.
1986		8,204	4,387	13,793	5,377	1,996	19,397	25,513	3,246	8,474	14,925	2,295	4,866	11,369	32,669	10,264		

IMPORTS OF COCOA LIQUOR AND COCOA POWER (SELECTED COUNTRIES) IN METRIC TONS

Year	France	West Germany	Nether- lands	Poland	UK	USA	USSR	Bel- gium	France	West Germany	Italy	Nether- Lands	Sweden	UK	USA	Total
1985	24,031	3,570	14,822	N.A.	3,400	53,042	37,510	4,586	8,269	16,624	8,313	3,841	4,669	3,928	2,591	81,775
1986	328,426	2,006	10,915		4,091	50,705		4,844	8,984	15,654	9,059	4,844	4,669	3,980	3,258	89,454

BAHIA (BRAZIL) CROPS IN THOUSANDS OF BAGS OF 60 KILOS

Year	Total Crop Brazilian Crop Year	Temporao Brazilian Crop Year	Main- Mid March (Arrivals)	Main Crop (Oct.-Apr.)	Temporao International Crop Year	Total Crop International Crop Year
1985-86	6,027	3,126	2,901	2,901	2,774	5,674
1986-87	6,623	2,774	3,849	3,849		

U.S. SPOT COCOA PRICES FOR SELECTED ORIGINS OF COCOA BEANS AND PRODUCTS (DOLLARS PER METRIC TON)

			Cocoa Beans		Chocolate Liquor		Cocoa Butter		Cocoa Cake	
	Ivory		Dominican						10-12%	
Crop	Year	Coast	Brazil	Republic	Ecuador	Ecuador	Brazil	African	Other	Fat
Oct.	'86	2,214	2,150	1,983	2,030	2,583	2,675	4,734	4,688	910
Nov.	'86	2,137	2,075	1,928	1,953	2,499	2,578	4,577	4,543	896
Dec.	'86	2,096	2,032	1,903	1,915	2,501	2,545	4,522	4,494	905
Jan.	'87	2,077	1,980	1,907	1,913	2,472	2,533	4,492	4,456	919

COCONUT OIL AND COPRA (41)

SUPPLY AND DISTRIBUTION OF COCONUT OIL IN THE UNITED STATES IN MILLIONS OF POUNDS

Year Begin. Oct. 1	Imports	Stocks Oct. 1	Total Supply	Disappearance Exports & Shipments	Disappearance Total Domestic	Production of Coconut Oil (Refined) Edible Pd'ts	Inedible Pd'ts	Total	Jan-March	April-June	July-Sept.	Oct.-Dec.
1984-5	890	111	1,001	37	834	274.5	376.0	616.2	161.3	175.7	145.1	134.1
1985-6	1,242	130	1,372	40	998	332.8	301.9	564.0	130.7	133.9	147.6	151.8
1986-7	1,035	308	1,343	21	1,082			716.3	197.9	180.4	155.4	182.6
1987-8	935	240	1,175	22	990							

WORLD COPRA PRODUCTION BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Nauru	Fiji	India	Indone- sia	Ja- maica	Malay- sia	Mex- ico	Papua- Mozam- bique	New Guinea	Philip- pines	Solomon Isl.	Sri- Lanka	Tan- Zania	Thai- land	Ivory Coast	Heb- rides	Viet- nam	World Total
1984-5	42		360	1,260		199	100	55	143	1,813	45	240		93	60	47	65	4,732
1985-6	42		380	1,250		190	100	55	145	2,431	35	232		65	53	47	70	5,309
1986-7	42		320	1,200		179	85	65	147	2,300	40	100		74	50	35	70	4,931

WORLD COCONUT OIL EXPORTS BY PRINCIPAL COUNTRIES IN THOUSANDS OF METRIC TONS

Crop Year	Sri Lanka (Ceylon)	Singapore	Indonesia	Malaysia	Philippines Registered	Ivory Coast	Nether- lands	Mozam- bique	EC-12	Fiji	Papua New Guinea	Total Oceania	World Total
1984-5		36	3	56	655	32			52	24			1,163
1985-6		56		55	1,238	31			58	34			1,613
1986-7		46		50	1,100	30			48	36			1,378

COFFEE (43)

WORLD COFFEE SUPPLY AND DISTRIBUTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Beginning Stocks	Production	Imports	Supply Distribution	Total Domestic Use	Exports Beans	Exports RSTD/GRND	Exports Souble	Exports Total	Ending Stocks
1984/85	41,514	90,504	492	132,510	23,299	68,264	315	3,342	71,921	37,290
1985/86	37,290	95,385	526	133,201	21,624	66,768	396	2,614	69,778	41,799
1986/87	41,799	77,086	346	119,231	22,221	64,443	365	2,792	67,600	29,410
1987/88	29,410	97,820	350	127,580	23,359	65,865	367	2,820	69,052	35,169

WORLD GREEN COFFEE (TOTAL) PRODUCTION IN THOUSANDS OF 60 KILO BAGS (132.276 LBS. PER BAG)

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	India	Indonesia	Ivory Coast	Mexico	Salvador	Uganda	Zaire	World Total
1985-6	250	33,000	1,883	12,000	1,514	2,835	2,590	2,033	5,800	4,420	4,750	2,089	2,700	1,610	95,385
1986-7	250	13,900	1,925	11,000	2,310	3,150	2,530	2,833	5,800	4,000	4,640	1,920	2,700	1,720	77,086
1987-8	250	35,000	1,960	10,700	2,300	2,900	2,650	2,250	5,700	4,500	4,850	1,765	2,800	1,830	97,820

WORLD GREEN COFFEE (EXPORTABLE) PRODUCTION IN THOUSANDS OF 60 KILO BAGS

Crop Year	Angola	Brazil	Cameroon	Colombia	Costa Rica	Ethiopia	Guatemala	Indonesia	Ivory Coast	Kenya	Mexico	Salvador	Uganda	Zaire	World Total
1985-6	204	24,000	1,845	10,130	1,276	1,293	2,250	4,800	4,391	1,951	3,200	1,889	2,650	1,410	74,653
1986-7	207	4,900	1,887	9,000	2,070	1,400	2,180	4,850	3,810	1,755	3,080	1,720	2,649	1,520	55,118
1987-8	205	25,000	1,920	8,680	2,058	1,100	2,300	4,650	4,470	1,800	3,270	1,565	2,747	1,630	74,653

ORIGIN OF COFFEE IMPORTS (FOR CONSUMPTION) INTO THE U.S. IN THOUSANDS OF 60 KILO BAGS

Year	Angola	Brazil	Colombia	Costa Rica	Domin. Repub.	Ecuador	Ethiopia	Guatemata	Indonesia	Ivory Coast	Mexico	Peru	Philippines	Salvador	Venezuela	Grand Total
1985	——	4,148	2,554	360	439	974	195	1,054	1,041	951	1,812	543	407	1,366	107	18,698
1986	6	2,200	2,629	413	488	1,371	243	1,658	1,346	694	2,125	675	440	1,108	224	19,483

COKE (48)

U.S. SALIENT STATISTICS OF COKE IN THOUSANDS OF SHORT TONS

			Stocks, Jan. 1						Exports to							Avg.
				at Plants											Price	
Year	Production	Domestic Consumption	Total	Merchant	Furnace	Petroleum Coke	Exports	Imports	Canada	Mexico	Bel./Lux.	Netherlands	Korea Rep.	Turkey	Venezuela	of Coke Exports $ SHTon
1985	28,651	29,270	3,716	353	3,363	968	1,122	578	407.3	97.3	108.8	68.0	.1	57.6	42.6	68.40
1986	25,540	25,351	2,553	404	2,148	1,232	1,004	329	476.9	78.3	59.0	60.7		17.4	20.4	65.23
1987			2,066	288	1,778	1,206										

COPPER (49)

WORLD MINE PRODUCTION OF COPPER (CONTENT OF ORE) IN THOUSANDS OF METRIC TONS

Year	Australia	Canada	Chile	China	Finland	Japan	Mexico	Peru	Zambia	Poland	South Zaire	Philip- Africa	United pines	States	World USSR	Total
1985	258.0	724.4	1,356	185.0	30.0	43.2	290.0	397.2	483.0	431.3	560.0	202 .3	226.2	1,106	600.0	8,114
1986	260	740	1,420					390	450	430	480			1,170	620	8,110

UNITED STATES SALIENT STATISTICS OF COPPER IN THOUSANDS OF METRIC TONS

	New Copper Produced										Stocks—Dec. 31			Appar. Consumption	
	From Domestic Ores						Imports		Exports						
Year	Mines	Smelters	Refineries	From Foreign Ores	Total New	Secondary Recovered	Unmanufactured	Refined	Metallic	Refined	At Producers	Refined	Blister & Materials in Solution	Primary Copper	Primary & Old Copper
1985	1,106	942	1,004	54	1,057	503	444	378	116	38	109	311	146	1,906	2,153
1986	1,150	913		40	1,071	490		502	174	12	84	221	135	2,032	2,133

CONSUMPTION OF REFINED COPPER IN THE UNITED STATES IN THOUSANDS OF METRIC TONS

	By-Products						By Class of Consumer						
Year	Cathodes	Wire Bars	Ingot & Ingot Bars	Cakes & Slabs	Billets	Other	Wire Mills	Brass Mills	Chemical Plants	Secondary Smelters	Foundries	Miscellaneous	Total Consumption
1984	1,721.9	72.1	74.4	127.7	118.5	8.2	1,504.7	576.2	.6	6.9	16.0	18.4	2,122.7
1985	1,532.4	70.3	59.9	115.8	119.9	7.4	1,378.6	485.3	——41.7——				1,905.6
1986							1,399.3	590.4	——42.0——				2,031.7

UNITED STATES MINE PRODUCTION OF RECOVERABLE COPPER, BY SELECTED STATES IN THOUSANDS OF METRIC TONS

Year	Arizona	California	Colorado	Idaho	Michigan	Missouri	Montans	Nevada	New Mexico	Penna.	Tennessee	Utah	Maine	Other States	Grand Total
1984	746.5	N.A.	N.A.	3.7	——	5.8	N.A.	N.A.	N.A.	——	N.A.	N.A.	——	346.6	1,102.6
1985	796.6			3.6		13.4	15.1							277.1	1,105.8
1986	791.9	——NOT AVAILABLE——												357.9	1,149.7

U.S. IMPORTS (FOR CONSUMPTION) OF COPPER (UNMANUFACTURED), BY SOURCES AND TYPES IN THOUSANDS OF METRIC TONS

Year	Ore & Concentrates	Blister	Matte	Refined	Scrap	Australia	Canada	Mexico	W. Germany	Chile	Peru	Philippines	Yugoslavia	Zaire	Zambia	South Africa	Total U.S. Imports
1985	2.9	13.0	4.0	377.7	23.0	1.1	148.8	7.5	1.2	164.0	35.0	——	——	28.5	11.6	6.0	420.6
1986	4.2	34.5	.7	502.0	27.2												568.7

UNITED STATES EXPORTS OF REFINED COPPER TO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Total U.S. Exports	United Kingdom	China Mainland	Belguim	Brazil	Canada	France	W. Germany	India	Italy	Netherlands	Taiwan	den	Mexico	Japan
1985	37.9	.7	——	.5	——	3.5	.3——	1.3	——	17.3	1.5	4.2	5.0		
1986	12.5	2.2				3.7	.4	1.4			——	2.2		.2	——

CORN (56)

WORLD PRODUCTION OF CORN OR MAIZE IN MILLIONS OF METRIC TONS

Crop Year	United States	Argentina	Brazil	Mexico	South Africa	France	China	India	Italy	Bulgaria	Hungary	Yugoslavia	Romania	Indonesia	USSR	World Total
1984-5	194.9	11.5	22.0	9.9	8.1	10.4	73.4	8.4	6.8	3.1	6.7	11.3	13.3	5.3	13.6	458.6
1985-6	225.5	12.1	20.0	10.5	8.1	12.3	63.8	7.8	6.4	1.5	6.5	9.9	14.0	4.6	12.5	483.1
1986-7	209.6	11.0	26.5	10.0	7.8		69.0	(EC-12 25.2)							12.5	475.8
1987-8			24.0	10.1	8.5		75.0	(EC-24.9)							14.0	455.7

ACREAGE AND SUPPLY OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

		Harvested			Yield	Carry-Over, Sept. 1						
Year Beginning October	Planted All Purposes	For Grain	For Silage	For Forage	Per Harv. Acre Bus.	On Farm	Off Farms	Others	Total	Grain Prod.	Imports	Total (All Supply Grain)
	In Millions of Acres											
1985-6	83.4	75.2	7.2	.3	118.0	678.9	——701.8——		1,648	8,877	10.6	10,536
1986-7	76.7	69.2	6.2		119.3	2,049.4	——1,990.5——		4,040	8,253	3.0	12,295
1987-8	66.0	59.6							5,115	7,200	5.0	12,320

CORN (CON'T.)

CORN PRODUCTION ESTIMATES AND CASH PRICES IN THE UNITED STATESIN MILLIONS OF BUSHELS

Crop Year	Corn for Grain Production Estimates						St. Louis No. 2 Yellow	Gulf Ports No. 2 Yellow (Export)	Los Angeles No. 2 Yellow	Season Farm Avg. Price	K.C. White No. 2	Value of Production (Million Dollars)
	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final			$ Per Bushel			
	In Thousands of Bushels											
1985-6	8,265,554	8,468,504	8,602,994	8,716,534	8,865,006	8.876.706	2.37	2.52		2.35		20,833
1986-7	8,316,156	8,268,141	8,220,201	8,222,576	8,252,834					1.80		14,801

UNITED STATES CORN SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

Year & Periods Begin Sept. 1	Supply				Disappearance						Ending Stocks		
					Domestic Use								
	Beginning Stocks	Production	Imports	Total Supply	Food, Alcohol & Industrial	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total
1985-6	1,648	8,877	10.6	10,536	1,140	19.5	4,095	5,255	1,241	6,496	545.7	3,494	4,040
Sept.-Nov.	1,648	8,877	1.0	10,526	278.0	----	1,216	1,494	417.7	1,911	388.6	8,726	8,615
Dec.-Feb.	8,615	-----	1.3	8,616	264.0	-----	1,300	1,564	465.3	2,029	509.4	6,078	6,587
Mar.-May	6,587	-----	2.3	6,589	293.0	16.1	1,086	1,395	204.4	1,599	550.9	1,439	4,090
June-Aug.	4,990	-----	6.0	4,996	305.0	34	494.3	802.7	153.8	956.5	545.7	3,494	4,040
1986-7	4,040	8,253	3.0	12,295	-----1,180.0-----		4,550	5,730	1,450	7,180	1,700	3,415	5,115
Sep.-Nov.	4,040	8,253	.8	12,293	280.0	----	1,388	1,668	321.1	1,989	968.2	9,336	10,304
Dec.-Feb.	10,304	-----	.3	10,304	270.0	----	1,472	1,742	315.4	2,058	1,362	6,885	8,247
Mar-May	8,247												

DISTRIBUTION OF CORN IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year Beg. Oct.	Wet-Milled Products					Dry-Milled Products				Seed	Live-Stock Feed	Exports (Incl. Grain Equiv. of Pd'ts)	Total Utilization	Domestic Disappearance
				Alcohol		Alcohol								
	HFCS	Glucose & Dextrose	Starch	Fuel	Beverage	Fuel	Beverage	Alkaline Cooked Pdt's	Total Shipments					
1985-6	330	190	150	1155	30	115	10	161	1,160	18.6	4,116	1,241	6,486	5,245
1986-7	335	190	155	160	30	125	10	161	1,182	19.0	4,200	1,300	6,650	5,350

CORN (SHELLED & EAR) STOCKS IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	On Farms				Off Farms				Total Stocks			
	Mar. 1	Apr. 1	June 1	Sept. 1	Mar. 1	Apr. 1	June 1	Sept. 1	Mar. 1	Apr. 1	June 1	Sept. 1
1986	-----	3,982	3,143	2,049	----	1,965	1,847	1,990	----	5,947	4,990	4,040
1987	5,024	----	3,482		3,224	---	2,840		8,248	----	6,332	

PRODUCTION OF CORN (FOR GRAIN) IN THE UNITED STATES, BY STATES IN MILLIONS OF BUSHELS

Illi- Year	Indi- nois	ana	Iowa	Ken- Kansas	Michi- tucky	gan	Mis- Minn.	Ne- souri	braska	N.Car.	Ohio	South Penna.	Wis- Dakota	consin	Texas
1985	1,535	756.5	1,707	140.4	159.1	286.7	724.5	272.8	953.6	128.4	511.8	151.8	252.0	358.5	156.5
1986	1,404	695.4	1,627	181.6	139.8	257.3	707.6	280.7	896.0	93.8	476.2	127.7	233.7	365.8	149.0

CORN PRICE SUPPORT DATA IN THE UNITED STATES

Year Begin. Oct. 1	National Avg. Loan Rate	Grain Reserve Loan Rate	Target Price	Placed Under Loan	% Production	Acquired by CCC	Stocks at Close of						CCC Inventory	
							Market Year (Aug. 30)						As of Dec. 31	
							Total Deliveries	CCC Inventory	Under CCC Loan	Farmer Owned Reserve	"Free" Stocks	Total Stocks	CCC Owned	Under CCC Loan
	¢/Bushel			Millions of Bushels										
1984-5	255		303	1,100	14.4	105		265				1,648	477	2,811
1985-6	255		303	3,000	33.8	400		600				3,494	4,040	
1986-7	192		303									3,415	5,115	

WEEKLY OUTSTANDING EXPORT SALES & ACCUMULATED EXPORTS—U.S. CORN IN THOUSANDS METRIC TONS

Market Year Week Ending	1986/87 Outst. Sales	1986/87 Accum Exports	Marketing Year Week Ending	1986/87 Outst. Sales	1986/87 Accum Expts.	Market Year Week Ending	1986/87 Outst. Sales	1986/87 Accum. Expts.
Dec. 4	5,536	8,790	Mar. 5	7,880	16,666	June 4	6,532	29,737
11	5,454	9,466	12	7,766	17,469	11	6,174	30,520
18	5,868	9,901	19	9,806	18,166	18	5,531	31,340
25	5,807	10,661	26	9,605	19,294	25	5,240	32,018
Jan. 1	5,978	11,119	Apr. 2	9,506	20,296	July 2	5,488	32,600
8	5,645	11,807	9	9,637	21,135	9	5,368	33,145
15	5,307	12,302	16	10,164	21,993	16	4,829	33,925
22	5,330	12,898	23	9,253	23,338	23	4,250	34,841
29	5,289	13,463	30	8,504	24,676	30		
Feb. 5	5,292	14,139	May 7	7,758	25,876	Aug. 6		
12	5,443	14,797	14	8,216	27,090	13		
19	5,637	15,510	21	7,453	28,408	20		
26	7,581	16,061	28	7,240	28,828	27		

WORLD COARSE GRAINS SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Crop Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as % of Util
1985/86	340.4	2.49	845.8	83.4	770.6	183.0	23.8
1986/87	338.6	2.47	836.8	86.4	804.4	215.4	26.8
1987/88	297.4	2.72	807.6	89.6	822.7	200.3	24.4

U.S. EXPORTS OF CORN (INCLUDING SEED), BY COUNTRY OF DESTINATION IN THOUSANDS OF METRIC TONS

Yr. Begin October	USSR	China	Canada	Egypt	West Germany	Greece	Israel	Italy	Japan	Mexico	Netherlands	Korea	Spain	United Kingdom	Total Exports
1983-4	6,283	0	166	1,303		(EC-3,927)			13,775	2,806		2,971	1,972		46,985
1984-5	14,400	0	320	1,399		(EC-2,459)			11,165	1,401		1,453	1,936		46,276

CORN OIL (63)

SUPPLY AND DISTRIBUTION OF CORN OIL IN MILLIONS OF POUNDS

	Supply				Disappearance									
					Food Uses					Non-Food Uses				
Year Begin. Oct.	Production	Imports	Stocks Oct.1	Total Supply	Shortening	Margarine	Salad & Cooking Oil	Other	Total Food Uses	Foods & Loss	Other	Total Non-Food Uses	Total Domestic Disappearance	Total Exports & Shipments
1985-6	1,239	——	74	1,313	200	524							857	340
1986-7	1,305	——	119	1,424									1,025	289
1987-8	1,350	——	110	1,460									1,085	275

COTTON (64)

COTTON WORLD SUPPLY AND DEMAND IN THOUSANDS OF 480-LB. BALES

	Beginning Stocks				Production				Consumption				Exports			
Yr. Begin. Aug. 1	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total	US	USSR	PR China	World Total
1985-6	4,102	2,664	19,395	42,742	13,432	12,095	19,000	78,987	6,399	9,650	19,500	76,815	1,960	2,900	2,822	20,227
1986-7	9,348	3,034	16,074	46,218	9,731	11,200	16,300	69,010	7,300	9,850	21,000	82,327	6,660	2,700	2,400	24,314
1987-8	5,200	2,484	9,024	32,286	12,000	12,000	18,800	77,599	7,200	10,000	19,500	81,994	6,500	2,900	1,800	23,585

WORLD PRODUCTION OF COTTON IN THOUSANDS OF BALES

Year Begin. Aug. 1	Argentina	Brazil	China	Egypt	India	Iran	Mexico	Pakistan	Israel	Sudan	Colombia	Turkey	United States	USSR	World Total
1984-5	786	4,455	28,747	1,834	7,925	512	1.248	4,628	402	902	575	2,664	12,981	11,084	87,400
1985-6	482	3,720	19,045	1,985	8,355	473	957	5,512	455	675	520	2,370	13,432	11,874	78,378
1986-7	650	3,000	18,000	1,900	7,400	485	678	5,200	303	870	431	2,100	9,700	11,600	70,036

SUPPLY AND DISTRIBUTION OF ALL COTTON IN THE UNITED STATES IN THOUSANDS OF (480-LB. NET WEIGHT) BALES

	Supply														
	Carryover, August 1						Ginnings						Distribution		
	Privately Owned														
Crop Year Beginning Aug. 1	At Mills	In Public Storage	Elsewhere	Total	CCC Held	Total Stocks	Current Crop Less Ginnings	New Crop	Total	Imports	City Crop	Total	Mill Consumption	Exports	Total
1984-5	795	1,761	350	2,316	590	2,906	12,382	70	12,452	21	0	15,379	5,540	6,215	11,755
1985-6	733	2,930	350	2,279	1,809	4,088							6,410	1,969	8,375
1986-7													7,010	6,750	13,760

UNITED STATES COTTON GINNINGS

	Ginnings to: (In Thousands of Running Bales)													
Crop Year	Aug.1	Aug.16	Sept.1	Sept.16	Oct.1	Oct.15	Nov.1	Nov.15	Dec.1	Dec.15	Jan.1	Jan.15	Feb.1	Total Crop
1985-6	70	N.A.	681	1,073	2,431	4,342	6,246	8,216	10,052	11,372	12,365	12,776	12,948	12,988
1986-7	147	N.A.	624	1,023	2,408	3,621	5,291	6,375	7,495	8,273	8,590	9,095	9,273	9,438

AVERAGE SPOT COTTON PRICES, C.I.F. NORTHERN EUROPE IN CENTS PER POUND (EQUIVALENT UNITED STATES ¢/LB.)

	M 1"		SM 1 1/16"										SM 1 1/8"	
Crop year (Aug.-Jul)	U.S. Orleans/ Texas	Pakistan N.T. Sind	Guatemala	U.S. Memphis Terr. SM	Greece SM	Egypt Giza 67 FG	Mexico SM	Nicaragua SM	Syria SM	USSR Pervyi 31/32MM	Tanzania A.A. No. 1/2	Turkey Izmir (12 MIR)	U.S. Calif.	Uganda BP52
Aug. '86	29.44	27.94		37.75	36.80	111.75	43.06			36.44	46.30	44.75	44.31	41.75
Sept. '86	34.54	33.25		44.69	46.00	111.75	46.00			43.63	50.00	53.30	56.50	48.63
Oct. '86	43.55	40.20		52.35	53.85	111.75	54.75			53.20	54.00	54.35	67.40	57.20
Nov. '86	46.81	44.63		54.25	55.25	111.50	57.88			54.56	59.50	52.50	68.94	59.63
Dec. '86	55.81	55.69		62.81	59.63	111.38	63.38			61.13	65.38	59.31	77.94	68.56
Jan. '87	60.88	61.13		65.31	68.00	111.50	66.50			65.31	71.94	85.42	79.63	71.50
Feb. '87	62.56	61.06		64.75	68.75	111.50	67.13			65.19	69.31		78.06	68.25
Mar. '87				62.56										
Apr. '87				65.20										

WORLD CONSUMPTION OF ALL COTTONS IN SPECIFIED COUNTRIES IN THOUSANDS OF BALES (478 POUNDS NET)

Yr.Beg. Aug. 1	Argentina	Brazil	PR China	Poland	France	W.Germany		India	Italy	Japan	Mexico	Pakistan	U.Kingdom	United States	USSR	World Total
1985-6	484	2,800	17,800	1,418	726	715	942	7,156	1,171	3,160	675	2,503	208	6,389	9,600	74,292
1986-7	528	3,200	18,000	1,500	726	725	950	7,390	1,150	3,127	600	2,664	215	7,000	9,800	76,629

COTTON GOVERNMENT LOAN PROGRAM IN THE UNITED STATES

	Acreage		Loan Rate		Supply and distribution of Government Controlled Cotton						
					Stocks—August 1						
Crop Yr. Beginning Aug.	Prospective Planting Intentions	Harvested	Avg. at Spot Mkts.	Target Price	Gov't. Owned	Loan	Total Stock	Loan Entries	Total Supply	Loan Cotton Repossessed	Total Distribution
	Thousand Acres		¢ Per Lb.		In Thousands of Running Bales						
1985-6	10,957	10,229	57.30	81.00	152	1,657	1,809	7,396	9,205	2,376	1,000
1986-7	9,711	8,468	55.00	81.00	766	6,063	6,829	4,500	11,329	5,500	5,500

UNITED STATES GOVERNMENT CROP FORECASTS AND ACTUAL COTTON CROPS

	Forecasts of Production (1,000 Bales of 480 Lbs.)						Forecasts of Yields (In Lbs. Per Harvest Acre)					
Crop Year	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Actual Dec. 1	Actual Crop	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Yield
1985	13,780	13,655	13,638	13,875	13,810	13,534	638	632	633	644	644	630
1986	10,676	10,506	10,006	9,875	9,792	9,785	573	565	539	546	539	553

U.S. PRODUCTION OF COTTON (UPLAND) & AMERICA-PIMA IN THOUSANDS OF 480 POUND NET WEIGHT BALES

	Upland														
Crop Year	Alabama	Arizona	Arkansas	California	Georgia	Louisiana	Mississippi	Missouri	N.Car.	Oklahoma	S.Car.	Tennessee	Texas	New Mexico	Total Amer. Pima
1985	545	928	703	3,114	370	742	1,655	204	117	285	180	419	3,910	71	155.1
1986	330	680	605	2,250	200	680	1,200	197	110	240	87	400	2,500	68	201.5

COTTON (CON'T.)

AVERAGE SPOT PRICE OF UNITED STATES COTTON, 1 1/16 INCHES—STRICT LOW MIDDLING AT DESIGNATED MARKETS IN CENTS PER LB.

Yr.Begin. Aug. 1	Atlanta	August	Charleston	Dallas	Fresno	Galveston	Greenville	Greenwood	Houston	Little Rock	Lubbock	Memphis	Montgomery	Phoenix	Average
1984-5	——	——	——	58.94	61.29	——	61.08	60.98	——	——	58.93	60.73	60.56	61.57	60.51
1985-6	——	——	——	58.96	60.35	——	60.52	60.69	——	——	59.17	60.40	60.17	59.84	60.01

U.S. AMERICAN UPLAND COTTON—GINNINGS, BY STAPLE LENGTH IN THOUSANDS OF BALES

13/16" Beginning August	26& Under	(7/8") 28	(29/32") 29	(15/16") 30	(31/32") 31	(1") 32	(1 1/32") 33	(1 1/16") 34	(1 1/8") 1 3/32") 35	All 36& Over	Year Staple Lengths
1984	7	45	122	414	761	719	715	1,149	2,858	5,630	12,419
1985	——	5	38	234	825	889	883	1,679	4,182	4,101	12,837

U.S. EXPORTS OF AMERICAN COTTON TO COUNTRIES OF DESTINATION IN THOUSANDS OF RUNNING BALES

Yr.Beg. Aug.1	Bangladesh	Canada	Hong Kong	France	W.Germany	Italy	Japan	Netherlands	Spain	Sweden	U.Kingdom	Rep. of Korea	P.R. China	Taiwan	USSR	World Total
1984-5	60	195	125	132	195	301	1,464	4	118	22	72	1,257	6	513	329	6,211
1985-6	14	90	1	8	85	91	520	1	29	15	35	513	0	46	0	1,958

COTTON CLOTH PRODUCTION IN THE UNITED STATES IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1985	1,014	1,002	933	955	3,921						
1986	1,045	942	936	963	3,885						

RAW COTTON EQUIVALENT OF U.S. TEXTILES EXPORTS IN THOUSANDS OF POUNDS

	Semi-Manufactured					Manufactured Products								
								Wearing Apparel						
Year and Month	Yarn	Sewing Thread crochet darning and embroidery cotton	Fabric standard constructions	Other fabric	Total all	Spreads Pillow cases, and sheets	Towels	Knit	Other than Knit	Other household and clothing articles	Floor covering	Industrial Products	Total all	Grand total exports
June '86	929	311	9,599	485	11,350	498	345	2,061	3,935	819	814	1,645	10,414.	21,763
July	561	377	6,699	588	8,293	590	300	2,035	3,486	771	731	2,381	10,507	18,800
Aug.	709	464	12,729	488	14,462	598	366	2,448	4,506	929	999	1,613	11,689	26,151
Sept.	869	547	10,644	454	12,560	594	247	2,356	4,118	997	806	1,574	11,013	23,573
Oct.	1,336	343	10,464	354	12,514	971	306	2,345	5,118	839	838	1,461	12,164	245,678
Nov.														

RAW COTTON EQUIVALENT OF U.S. TEXTILE EXPORTS IN THOUSANDS OF POUNDS

	Yarn, Thread, and Woven Fabric				Primarily Manufactured Products									
		Woven Fabric												
Year and Month	Yarn	100 percent cotton	Blends	Total All	Pile fabrics and mfrs.	Bed clothes and towels	Gloves, hosiery and hdkf.	Other wearing apparel	Lace fabric and articles	Household and clothing articles	Misc. products	Floor covering	Total All	Grand total imports
June '86	8,369	32,599	9,122	50,339	2,109	9,227	2,166	89,172	598	3,106	3,766	1,422	111,877	162,216
July	11,408	39,826	9,547	61,029	1,804	10,689	1,772	96,365	615	2,600	4,072	1,701	119,962	180,991
Aug.	8,500	36,289	7,591	52,564	1,829	10,664	2,599	86,404	555	2,580	3,693	1,071	109,946	162,511
Sept.	7,815	33,519	8,641	48,138	1,472	10,113	1,787	73,514	584	2,338	2,856	1,177	94,355	142,492
Oct.	7,490	32,892	6,897	47,422	1,104	10,461	2,210	73,971	523	2,403	3,116	1,405	95,710	143,133
Nov.														

COTTONSEED AND COTTONSEED PRODUCTS (74)

WORLD PRODUCTION OF COTTONSEED IN THOUSANDS OF METRIC TONS

Crop Year	Sudan	Argentina	Brazil	China	Egypt	India	Mexico	Pakistan	Peru	Turkey	South Africa	USSR	United States	World Total
1985-6		278	1,420	7,050	698	3,650	345	2,470	145	810	109	4,810	4,789	30,360
1986-7			1,110	6,020	690	3,220		2,640		760		4,610	3,499	26,850
1987-8			1,260	6,970		3,480		2,660				4,760	4,190	29,710

SALIENT STATISTICS OF COTTONSEED IN THE UNITED STATES

						Products Produced					Yield Per Ton Crushed				
Year Begin. Aug.	Farm Value of Production Mil.$	Exports	Seed for Planting	Residual	Crushings	Oil	Meal	Linters	Hulls	Other	Oil	Meal	Linters	Hulls	Total Value Pdt's.$ Per Ton
		In Thousands of Short Tons				In Million Pounds					In Pounds				
1985-6	343.1	9	1,912		3,417	1,070	3,052	955							65.00
1986-7	272.8	25	1,498		2,500	800	2,292								78.00
1987-8		25	1,750		2,750										

SUPPLY AND DISTRIBUTION OF COTTONSEED OIL IN THE UNITED STATES IN MILLION OF POUNDS

					Disappearnce				Utilization							
									Food Uses					Nonfood Uses		
Crop Year Beginning Oct.	Production	Imports for Consumption	Stocks Oct.1	Total Supply	Exports	Total	Domestic Disappearance	Per Capita Consumption Lbs.	Shortening	Margarine	Salad & Cooking Oils	Other	Total	Foots & Loss	Other	Total
1984-5	1,175	0	50	1,225	433	1,117	684		156	77	399	33	607			
1985-6	1,070	0	107	1,177	442	1,092	650		202		373		627			
1986-7	800	0	85	885	275	775	500									
1987-8	880	0	110	990	350	875	525									

U.S. EXPORTS OF COTTONSEED OIL TO IMPORTANT COUNTRIES

Crop Year	Canada	Costa Rica	Dom Rep.	Egypt	W. Germany	Guatemala	India	Iran	Japan	Korea	Netherlands	South Africa	Turkey	United Kingdom	Venzuela	Total
1984-5	3.3	1.0	3.9	55.9	——	9.8	——	——	22.8	1.8	5.8	2.0	1.5	1.5	70.0	196.2
1985-6	2.7	——	5.9	37.8	4.9	1.1	——	——	26.3	4.5	8.0	1.6	——	.5	48.6	200.7

EGGS

WORLD PRODUCTION OF EGGS

IN BILLIONS OF EGGS

Year	Argentina	Australia	Bel. & Lux.	Brazil	Canada	Israel	France	W. Germany	Italy	Japan	Netherlands	Poland	Spain	South Africa	USSR	U. Kingdom	United States
1985	3.2	3.3	3.1	9.0	5.9	2.1	14.9	13.2	10.9	36.3	11.0	8.3	10.2	3.2	77.0	13.1	68.3
1986	3.2	3.2	3.0	10.0	5.9	1.5	14.8	13.0	10.9	36.3	11.0	8.3	10.2	3.3	77.5	13.1	68.9

SALIENT EGG STATISTICS IN THE UNITED STATES

	Hens and Pullets		Rate of Lay										Civilian Consumption	
			Per Layer	Eggs										
Year	On Farms Dec. 1	Avg. Number During Year	During Year	Farm Prod.	Price Per Dz.	Consumed on Farms	Sold	Gross Income Billion	Total Egg Prod.	Imports	Exports & Shipments	Used for Hatching	Total	Per Capita
	Millions		Number	Billions				$	Million Dozen					Eggs
1985	279.8	276.7	247	68.4	57.1	.40	67.90	3.41	5,688	13	101	548	5,032	254.7
1986	280.1	276.9	247	68.5	61.6				5,715	14	130	566	5,016	251.4

TOTAL EGGS—UNITED STATES SUPPLY AND DISTRIBUTION

IN MILLIONS OF DOZEN

		Supply					Domestic Disappearance				
										Civilian	
Year & Quarters		Production	Imports	Beginning Stocks	Total Supply	Ending Stocks	Exports & Shipments	Eggs Used for Hatching	Military	Total	Per Capita (Number)
1986	I	1,423	3.6	10.7	1,438	8.7	33.4	139.2	4.6	1,252	63.0
	II	1,421	4.0	8.7	1,434	11.9	28.2	144.7	4.2	1,245	62.5
	III	1,413	2.2	11.9	1,427	11.5	36.5	140.9	4.5	1,234	61.8
	IV	1,457	3.9	11.5	1,473	10.4	31.5	141.1	4.2	1,285	64.2
1987	I	1,442		10.4		11.9		147.5			
	II										

ELECTIC POWER (92)

INSTALLED CAPACITY, CAPABILITY AND PEAK LOAD OF THE UNITED STATES ELECTRIC UTILITY INDUSTRY

IN MILLIONS OF KILOWATTS

		Installed Generating Capacity at December 31														
		Type of Prime Mover				Type of Ownership										
Year	Total Electric Utility Industry	Hydro	Gas Turbine & Steam	Nuclear Power	Internal Combustion	Investor Owned	Cooperatives	Sub-Total Gov't.	Municipal Utilities	Federal	Power Districts,State Projects	Capability at Winter Peak Load	Non-Coincident Winter Peak Load	Margin of Reserve (%)	Generation	Peak Load Factor (%)
1985	688.7	83.0	520.3	80.4	5.0	530.4	24.6	133.8	37.0	63.7	33.0	636.5	423.7	25.9	2,470	62.0
1986																

AVAILABLE ELECTRICITY & ENERGY SALES IN THE UNITED STATES

IN BILLIONS OF KILOWATT HOURS

	Generation															
	Electric Utility Industry															
Year	Hydro	Steam	Nuclear	Total	Sources	Million Total	Total $	Residen- Total	Depart- tial	Inter- Comm- mental	Indus- ercial	& trial	Street Highway	Author-	Other Public & Rail ities	Railways roads
1985	281.1	1,803	383.7	2,470			149,836	2,315	797.0	5.8	608.5	822.0	14.0		63.1	4.7
1986	290.0		400.0				153,146	2,361	822.4	6.1	632.8	817.5	14.4		63.5	4.7

USE OF FUELS FOR ELECTRIC GENERATION IN THE UNITED STATES

	Consumption of Fuel									
Year	Coal (Thousand Short Tons)	Fuel (Thousand Barrels)	Total Fuel Gas (Million Cubic Feet)	Net Gen- in Coal Equivalent (Thousand Short Tons)	eration by Fuels (Million Kw.Hr.)	% of Lbs. of Coal Per Kw.Hr. (Pounds)	Average Total Net Fuel Generation	Heat Costs of Fuel Per Kw.Hr. (¢)	Cost Per Rate BTU Per Kw.Hr.	Million BTU Consumed (¢)
1985	693,841	173,414	3,044,083	926,793	1,794,276	.990		2.27	10,426	217.7
1986	685,056	230,482	2,602,370							

WORLD ELECTRICITY PRODUCTION

IN BILLIONS OF KWH

Year	Australia	Brazil	Canada	Czechoslov.	France	West Germany	Italy	Japan	Norway	Poland	Sweden	Switzerland	South Africa	United Kingdom	United States	USSR
1984	115.8		424.8	78.3	302.5	394.3	180.3	580.4	106.6	135.3	119.6	47.7		282.4	2,416	1,493
1985	120.0		430.0	80.0	305.0	400.0	185.0	585.0	108.0	133.0	114.0	50.0		285.0	2,500	1,505

FERTILIZERS (NITROGEN, PHOSPHATE AND POTASH) (91)

WORLD PRODUCTION OF AMMONIA

IN THOUSANDS OF SHORT TONS OF CONTAINED NITROGEN

Year	Bulgaria	Canada	China	France	E.Germany	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Romania	U.Kingdom	United States	USSR	Total
1985	1.5	3.9	16.5	2.3	1.3	1.7	4.5	1.3	1.8	2.0	2.5	1.4	3.0	2.0	13.2	17.1	94.3
1986		4.0		2.3		1.8	4.6	1.3	1.8	2.0	2.5			2.0	11.1		92.4

U.S. SALIENT STATISTICS OF NITROGEN (AMMONIA)

IN THOUSANDS OF SHORT TONS

								Average Price ($ Per Short Ton)			
					Apparent Consumption			Urea			
Year	Net Import Reliance As a % of Appar. Con	Production (Fixed)	Imports Fixed	Exports (Ammonia)	Elemental	Fixed	Producer Stocks (Year End)	F.O.B. Gulf Coast	Deliv. Corn Belt	Ammonium Nitrate Deliv. Corn Belt	Ammonia F.O.B. Gulf Coast
1985	8	13,238	2,306	1,010		14,439	1,800	82-95	110-137	112-133	108
1986	17	11,100	2,600	475		13,400	1,650				75

WORLD PRODUCTION OF PHOSPHATE ROCK

IN THOUSANDS OF METRIC TONS

Year	Algeria	Brazil	China	Christmas Islands	Israel	Jordan	Morocco	Nauru Island	Senegal	South Africa	Togo	Tunisia	United States	USSR	Syria	World Total
1985	1,207	4,214	12,000	1,200	4,076	6,067	20,737	1,508	1,702	2,421	2,452	4,530	50,835	32,200	1,270	151,363
1986			12,000		4,100	6,500	21,000		1,700	2,400	2,500	4,500	40,500	32,200		141,000

WORLD PRODUCTION OF MARKETABLE POTASH

IN THOUSANDS OF METRIC TONS (K2O) EQUIVALENT

Year	Canada (sales)	Chile	China	Congo (Brazz.)	France	E.Germany	W.Germany	Israel	Italy	Spain	Jordan	USSR	United States	U.Kingdom	World Total
1985	6,600	19	40		1,750	3,475	2,580	1,100	205	550	660	10,000	1,296	343	28,618
1986	6,000				1,750	3,480	2,400	1,100	150	600	650	9,800	1,100	330	27,400

FERTILIZER (CON'T)

U.S. SALIENT STATISTICS OF PHOSPHATE ROCK

IN THOUSANDS OF METRIC TONS

Year	Mine Production	Marketable Production	Value Mil.$	Imports for Consumption	Exports	Apparent Consumption	Stocks. Dec. 31 (Producers)	Per Metric Ton (f.o.b. Mine)	Avg. Price of Fla. & No. Car $ Tonne — F.O.B. Mine Price-$Avg.(-60% to + 74) Domestic	Export	Average
1985	175,058	50,835	1,152	34	10,284	36,384	15,534	23.67	22.41	25.35	23.08
1986		40,497	931	500	9,000	32,400	13,239	22.00			

U.S. SALIENT STATISTICS OF POTASH

IN THOUSANDS OF METRIC TONS (KO EQUIVALENT)

Year	Net Import as % of Consumption	Production	Sales by Producers	Value Mil. $	Imports for Consumption	Exports	Apparent Consumption	Producer Stocks Dec. 31	Per Ton of Product-$	Avg. Value of KO Equiv.$	Avg. Value Average Price per Met. Ton
1985	76	1,296	1,266	178.4	4,593	513	5,346	336	71.22	140.89	96
1986	78	1,100			4,400	500	5,014	322			92

FLAXSEED AND LINSEED OIL (93)

WORLD PRODUCTION OF FLAXSEED

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Czechoslovakia	Canada	Ethopia	Egypt	France	Hungary	India	Mexico	Poland	Romania	Turkey	Uruguay	United States	USSR	World Total
1985-6	480	10	15	900		17	40	9	370	3	20		2	12	211	200	2,370
1986-7	570			1,000					400						290	230	2,680
1987-8	600			720					400						170	230	2,310

PRODUCTION OF FLAXSEED IN THE UNITED STATES

IN THOUSANDS OF BUSHELS

	Crop Production Estimates				By States					
Year	Aug. 1	Sept.1	Oct. 1	Dec. 1	Minnesota	Montana	North Dakota	South Dakota	Texas	U.S. Total
1985	8,220	8,513	8,512	8,293	950	——	6,008	1,335	——	8,293
1986	——	——	——	8,700	544	——	9,538	1,456	——	11,538

UNITED STATES SUPPLY AND DISTRIBUTION OF FLAXSEED

IN THOUSANDS OF BUSHELS

	Supply							Distribution				
	Stocks, June 1											
Year Beginning June	Farm	Terminal	All Other	Total Stocks	Imports	Production	Total Supply	Seed	Crushing	Exports	Other	Total Distribution
1985-6				1,649	2,927	8,293	12,869	517	10,313	250	160	11,240
1986-7				1,629	1,931	11,538	15,098	448	10,500	1,500	0	12,448
1987-8				2,650	3,048	8,047	13,744	494	10,500	750	0	11,744

SUPPLY AND DISTRIBUTION OF LINSEED OIL IN THE U.S. & WORLD PRODUCTION & PRICE

IN MILLIONS OF POUNDS

	Supply			Domestic Disappearance										Rotterdam	
				Drying Oil Products											
Year Beginning June	Stocks June 1	Production	Total	Exports &Shipments	Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Inedible	Lubricants & Similar Oils	Total	Total World	Argentina	India	U.S.$	Ex-Tank Tonne
1985-6	33	205	238	15						184	640	145	130	96	475
1986-7	39	221	260	20						200	700				324
1987-8	40	220	260	25						195	700				

GAS (97)

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

IN BILLIONS OF CUBIC FEET

	Supply			Disposition							Value		Avg. Value Delivered to Consumers $ Ths. Cu. Ft.			
Year	Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Well head Price	At Wells At Imports	¢ Ths. Cu.Ft. Residential	Commercial	Electric Industrial	Utilities
1985	17,198	2,397	950	19,855	17,281	55	2,163	816	354	20,669	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,000	1,600	700	18,500	16,000	55	2,100	800	100	19,055	1.90	2.75	6.20	5.05	3.00	2.70

WORLD NATURAL GAS PRODUCTION (MARKETED PRODUCTION)

IN THOUSANDS OF TERAJOULE

Year	Argentina	Canada	China	France	Indonesia	West Germany	Iran	Italy	Mexico	Netherlands	Poland	Romania	United Kingdom	United States	USSR	Venezuela	Australia
1985	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490
1986	505	3,000	500		1,690	580		540	990	2,450	225		1,650	16,850	21,000		490

GA[illegible]ILITY SALES IN THE UNITED STATES BY TYPES & CLASS OF SERVICE

IN MILLIONS OF THERMS

			Class of Service				Revenue-Mil.$				
Year	Total Utility Sales	No. of Cust. (Mil.)	Residential	Commercial	Industrial	Other	Total	Residential	Commercial	Industrial	Other
1985	12,616	50.2	4,513	2,338	3,686	130	63,293	26,864	12,723	15,659	620
1986	10,815	51.0	4,416	2,240	2,689	130	50,286	24,874	11,275	9,977	540

UNITED STATES RECOVERABLE RESERVES AND DELIVERIES OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

		Deliveries								
Year	Recoverable Reserves of Natural Gas Dec. 31	Residential	Commercial	Lease & Plant Fuel	Carbon Black	Petroleum Refineries	Used as Pipeline Fuel	Industrial	Others Consumers	Total Deliveries	Electric Utility Plants
1985		4,433	2,432	966			504	5,901	15,811	17,281	3,044
1986		4,404	2,348	947			480	5,226		16,003	2,602

SALIENT STATISTICS OF NATURAL GAS IN THE UNITED STATES

	In Billions of Cubic Feet										Avg. Value Delivered to Consumers					
	Supply			Disposition							$ Per Ths. Cu. Ft					
Year	Marketed Production	Storage Withdrawals	Import (Consumed)	Total Supply	Consumption	Exports	Stored	Extraction Loss	Unaccounted For	Total Disposition	Well Head Price	Imports	Residential	Commercial	Industrial	Electric Utilities
1985	17,198	2,397	949	19,855	17,281	57	2,163	816	354	20,671	2.51	3.18	6.12	5.50	3.95	3.55
1986	16,809	1,943	749	18,871	16,003	61	2,064	773	738	19,639	1.87	2.51	5.82	5.10	3.18	2.43

GAS (CON'T)

UNITED STATES MARKETED PRODUCTION OF NATURAL GAS

IN BILLIONS OF CUBIC FEET

Year	Arkansas	California	Kansas	Alaska	Louisiana	Mississippi	Montana	New Mexico	Ohio	Oklahoma	Pennsylvania	Texas	West Virgina	Wyoming	Michigan
1980	112	310	735	231	6,639	175	52	1,150	139	1,893	97	7,116	157	410	158
1981	93	381	640	243	6,780	181	59	1,134	141	2,019	122	6,910	151	425	153
1982	125	384	430	264	6,172	167	57	991	138	1,934	121	6,469	151	425	153
1983	128	415	435	277	5,332	151	52	895	151	1,730	118	5,939	130	444	139

GOLD (101)

WORLD PRODUCTION OF GOLD (MINE OUTPUT)

IN THOUSANDS OF FINE OUNCES (TROY OUNCES)

Year	Australia	Zaire	Canada	China	Colombia	Ghana	India	Japan	Mexico	Nicaragua	Papua N. Guinea	Philippines	Zimbabwe	South Africa	United States	USSR	Total World
1985	1,833	75	2,747	1,950	1,150	299	59	159	285	24	1,050	810	480	21,566	2,475	8,700	48,217
1986	2,400		3,200	2,000										21,000	2,900	8,800	50,000

SALIENT UNITED STATES GOLD STATISTICS

IN THOUSANDS OF TROY OUNCES

Year	Mine Production	Value Mil. $	Ref. Prod New (Domestic)	Secondary	Exports (Excl. coinage	Imports for Consumption	Stocks Dec. 31 Treas. Dept.	Futures Exch.	Earmarked	Industrial	Dental	Industrial	Consumption Jewelry & Arts	Total	Price $ Per Troy Oz.
1985	2,475	786.3	620	2,735	3,967	8,226	262.7	2.1	377.4	.6	394	1,055	1,643	3,100	317.66
1986	2,951		1,332		4,613	15,749	262.0	2.9	335.0	.8	447	1,012	1,485	2,951	368.24

U.S. MINE PRODUCTION OF RECOVERABLE GOLD

IN BILLIONS OF DOLLARS

Year	Alaska	Arizona	California	Colorado	Idaho	Montana	Nevada	New Mexico	South Dakota	Utah	Other States	Total U.S.
1985	44.7	52.1	165.1	43.3	2	160.3	1,276.1	45.0	356.1	135.5	197.2	2,475.4
1986		42.6	254.9	32.7	58.3	157.5	1,542.2	45.9	365.6			2,951.2

GRAIN SORGHUMS (105)

SALIENT STATISTICS OF GRAIN SORGHUMS IN THE UNITED STATES

Crop Year	Acreage Planted for All Purposes 1,000 Acres	For Grain: Acreage Harv. 1,000 Acres	Production 1,000 Bushels	Yield Per Harv. Acre Bushels	Price Cents Per Bushel	Produc. Value 1,000 Dollars	For Silage: Acreage Harv. 1,000 Acres	Production 1,000 Tons	Yield Per Harv. Acre Tons	For Forage: Acreage Harv. 1,000 Acres	Used on Farms where Produced (In Million Bushels)	Sold (In Million Bushels)	Feed Grains U.S. Exports Under Gov't. Programs: Mutual Security (AID) (In Ths. Metric Tons)	Total (In Ths. Metric Tons)
1985-6	18,285	16,782	1,120,271	66.8			534	6,566	12.3	796				
1986-7	15,321	13,904	941,634	67.7			495	5,850	11.8					
1987-8	11,771	10,532												

PRODUCTION OF ALL SORGHUMS FOR GRAIN IN THE UNITED STATES, BY STATES

IN THOUSANDS OF BUSHELS

Year	Iowa	Arizona	California	Colorado	Kansas	Missouri	Nebraska	New Mexico	No. Carolina	Oklahoma	South Dakota	Texas	Arkansas
1986	----	1,044	2,210	11,700	311,250	92,340	139,730	10,350	1,350	23,030	14,030	213,750	40,920

UNITED STATES GRAIN SORGHUM QUARTERLY SUPPLY AND DISAPPEARANCE

IN MILLIONS OF BUSHELS

Year & periods Beginning Oct. 1	Supply: Begin. Stocks	Production	Imports	Total Supply	Disappearance, Domestic Use: Food, Alcohol & Industrial	Seed	Feed & Resid.	Total	Exports	Total	Ending Stocks: Gov't. Owned	Privately Owned	Total Stocks
1985-6	300.2	1,120.3	0	1,420.5	26.0	1.7	663.8	691.5	178.0	869.5	207.2	343.8	551.0
Sep-May	300.2	1,120.3	0	1,420.5	22.1	1.2	626.9	650.2	140.3	790.5	181.4	447.5	630.0
June-Aug.	630.0	----	0	630.0	3.9	.5	36.9	41.3	37.7	79.0	207.2	343.8	551.0
1986-7 Sep-May	551.0	941.6	0	1,492.6	—28.0—		501.6	529.6	225.0	754.6			738.0

UNITED STATES EXPORTS OF GRAIN SORGHUMS, BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

Yr. Beg. October	Poland	Belg. & Luxem.	Portugal	Spain	W. Germany	India	Venezuela	Israel	Japan	Senegal		Netherlands	Norway	Mexico	Total U.Kingdom	All Exports
1983-4	0	0				----	206	574	1,504.8	145.0	.2	0		2,758.4	.2	6,225.6
1984-5	0	.1					1,093	503	2,389.8	30.5	19.3	0		2,156.2		7,549.1

GRAIN SORGHUM PRICE SUPPORT PROGRAM & MARKET PRICES

Year Beginning September	Price Support Operations (Million Bushels): Placed Under Price Support: Quantity	% of Production	Acquired By CCC	Owned by CCC Sept. 30	Support Loan ($ Per Cwt.)	Target Price ($ Per Cwt.)	No. 2 Yellow ($ Cwt.): Kansas City	Fort Worth	Los Angeles	Gulf Ports
1984-5	36.4	7.5	7.5	67.6	4.32	5.14	4.46	5.04	6.08	4.90
1985-6	210.0	33.7	33.7	135.0	4.32	5.14	3.72	4.32		4.07
1986-7										

HAY (166)

SALIENT STATISTICS OF ALL HAY IN THE UNITED STATES

Year Beginning May	Acres Harvested 1,000 Acres	Yield Per Acre Tons	Production (Million Tons)	Carryover May 1 (Million Tons)	Disappearance (Million Tons)	Supply Per Animal Unit In Tons	Disappearance Per Animal Unit In Tons	Animal Units Fed Millions	Farm Price $ Per Ton	Farm Produc. Value Million $	Price Paid By Farmers: Alfalfa Seed (certified)	Timothy Seed	Red Clover Seed	Sudan-Grass
											Dollars Per Cwt.			
1985-6	60,423	2.46	148.6	26.9	149.1	2.11	1.79	83.4	68.50	10,207	224.00	63.30	128.00	43.50
1986-7	62,274	2.49	155.3	26.8		2.24		80.6						
1987-8	60,203													

UNITED STATES TYPES OF HAY PRODUCTION AND FARM STOCKS

IN MILLIONS OF SHORT TONS

Year	Production: Alfalfa & Mixtures	All Other	All Hay	Corn for Silage	Sorghum Silage	Farm: Jan.1	May 1
1986	91.4	63.8	155.3	88.5	5.9	96.6	26.7
1987						121.5	32.4

HAY (CON'T)

PRODUCTION OF ALL HAY IN THE UNITED STATES BY IMPORTANT STATES IN MILLIONS OF TONS

Year	Calif.	Idaho	Ill.	Iowa	Mich.	Minn.	Mo.	N. Dak.	Nebr.	N.Y.	Ohio	Penna.	S. Dak.	Wis.	Texas
1985	8.0	4.1	4.1	7.1	5.7	8.0	6.5	3.8	6.8	5.3	4.6	5.3	4.8	11.1	8.2
1986	8.	4.7	3.7	8.0	5.7	9.7	6.0	5.4	7.3	5.3	4.3	5.1	9.3	10.8	7.5

HIDES AND LEATHER (112)

WORLD PRODUCTION OF BOVINE HIDES AND SKINS IN THOUSANDS OF UNITS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	France	Germany East	Germany West	Mexico	Italy	Poland	South Africa	Turkey	New Zealand	Un.Kingdom	United States	USSR
1985	311	124	340	95	92	190	48	159	139	101	71		61	41	110	1,028	942
1986	306	133	320	92	92	186	48	161	127	102	71		62	41	91	1,028	950

SALIENT STATISTICS OF HIDES & LEATHER IN THE UNITED STATES

	New Supply of Cattle Hides									Wholesale		Foot Leather			
	Domestic Slaughter					Wholesale Price — ¢ lb.		Production				Prices		Wear	
Year	Federally Inspected	Uninspected	Total Production	Net Exports	Total New Supply	Heavy Cows	Native Steers	All U.S. Tanning	Cattle-Hide	Leather Exports	Linning Cattle Hide	Upper	Production	Export
	Thousands of Equivalent Hides							In Ths. Equiv. Hides		Ths. Sq. Ft.	1967 = 100		Mil. Pairs	
1985	34,765	1,528	36,293	24,398	11,895			15,230	12,550	131,505	353.1	223.5	266.0	9.2
1986										160,888	383.9	224.8		10.3

U.S. IMPORTS AND EXPORTS OF ALL CATTLE HIDES IN THOUSANDS OF HIDES

	Imports		U.S. Exports — By Country of Destination													
Year	Total	From Canada	Total	Canada	France	W. Germany	Japan	Mexico	Netherlands	Poland	Taiwan	Spain	Romania	Korea Repub.	Czech.	Italy
1985	1,044	883	24,956	729	215	110	6,824	2,287	71	402	2,797	214	1,168	6,441	418	1,134
1986	761	594	26,481	666	262	71	6,624	1,002	133	179	3,542	190	688	9,316	521	1,502

HOGS (115)

WORLD HOG NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	Brazil	Canada	Denmark	France	W. Germany	Hungary	Italy	Japan	Mexico	Philippines	Poland	Spain	China	Un. Kingdom	United States	USSR	World
1986	30.5	10.7	9.1	11.0	24.3	8.3	9.1	11.1	13.1	7.7	19.2	11.9	331.5	7.9	52.3	77.6	728.9
1987	31.2	10.9	9.4	10.6	24.8	8.3	9.2	11.2	13.1	7.1	19.0	12.0	343.3	8.0	50.0	77.5	740.1

HOGS AND PIGS ON UNITED STATES FARMS ON DECEMBER 1 IN THOUSANDS OF HEAD

Year	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky	Minnesota	Missouri	Nebraska	N. Carolina	Ohio	South Dakota	Tennessee	Wisconsin	Total
1985	1,150	5,400	4,150	13,500	1,520	800	4,100	3,050	3,900	2,350	1,980	1,610	950	1,250	52,313
1986	1,100	5,000	4,150	12,600	1,450	880	4,260	2,900	3,900	2,360	1,950	770	1,330	50,960	51,160

SALIENT STATISTICS OF PIGS AND HOGS IN THE UNITED STATES

	Pig Crop										Hogs Slaughtered in Thousand Head				
	Spring		Fall		Value of Hogs on Farms, Dec. 1						Commercial				
Year	Sows Farrowed	Pigs Saved	Sows Farrowed	Pigs Saved	Total Pig Crop	$ Per Head	Total Million $	Hog Marketings Ths. Head	Quantity Produced (Live Wt.) Mil.Lbs.	Value of Production Mil. $	Federally Inspected	Other	Total	Farm	Total
	In Thousands of Head														
1985	5,571	42,545	5,668	43,484	86,029	69.60	3,640	86,573	20,133	8,859	81,974	2,521	84,491	446	84,938
1986	5,236	40,313	5,420	41,970	82,283	91.60	4,669				77,201	2,303	79,598		
1987	5,544	43,241	5,841	45,268	88,509										

U.S. FEDERALLY INSPECTED HOG SLAUGHTER IN THOUSANDS OF HEAD

Week Ended	1986	1987	Week Ended	1986	1987	Week Ended	1986	1987
Jan. 1	1,153	1,069	May 7	1,619		Sept. 3	1,419	
8	1,250	1,258	14	1,606		10	1,257	
15	1,635	1,683	21	1,560		17	1,492	
22	1,654	1,659	28	1,518		24	1,504	
29	1,536	1,526	June 4	1,307		Oct. 1	1,503	
Feb. 5	1,506	1,500	11	1,471		8	1,515	
12	1,526	1,455	18	1,459		15	1,546	
19	1,512	1,502	25	1,373		22	1,517	
26	1,501	1,395	July 2	1,329		29	1,538	
Mar. 5	1,606	1,533	9	1,118		Nov. 5	1,565	
12	1,635	1,555	16	1,390		12	1,561	
19	1,650	1,577	23	1,345		19	1,519	
26	1,556	1,573	30	1,280		26	1,549	
Apr. 2	1,579	1,500	Aug. 6	1,312		Dec. 3	1,530	
9	1,518	1,529	13	1,338		10	1,549	
16	1,633	1,553	20	1,367		17	1,491	
23	1,651	1,498	27	1,385		24	1,069	
30	1,637							

U.S. QUARTERLY 10—STATE HOGS & PIGS REPORT IN THOUSANDS OF HEAD

Year	Inventory	Breeding	Market	Farrowings	Pig crop	Year	Inventory	Breeding	Market	Farrowings	Pig crop
1984	42,420	5,348	37,072	9,020	67,680	1986	39,670	5,050	34,620	8,208	63,714
I	44,150	5,638	38,512	1,964	14,288	I	41,100	5,258	35,842	1,863	14,254
II	40,070	5,446	34,624	2,481	18,814	II	38,210	4,948	33,262	2,161	16,878
III	41,915	5,771	36,144	2,259	17,158	III	37,845	4,840	33,005	2,034	15,853
IV	43,180	5,550	37,630	2,316	17,420	IV	39,335	4,840	34,495	2,150	16,729
1985	41,100	5,258	35,842	8,831	67,648	1987					
I	42,400	5,348	37,052	1,935	14,690	I	39,870	5,155	34,715	1,957	15,156
II	39,680	5,220	34,460	2,420	18,762	II	39,235	5,230	34,005	2,337	18,485
III	41,650	5,397	36,253	2,191	16,941	III	41,080	5,330	35,750	2,217	
IV	41,820	5,377	36,443	2,265	17,255						

HONEY (120)

WORLD PRODUCTION OF HONEY IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	China	Ethiopia	France	W.Germany	Japan	Mexico	Poland	Spain	Turkey	United States	USSR	World Total
1985	45.0	25.0	28.0	35.2	150.0			11.0	7.2	52.0				68.0	190.0	940.0
1986	25.0	27.3	26.9	37.8	150.0			18.0	5.0	47.0				91.0	190.0	950.0

SALIENT STATISTICS OF HONEY IN THE UNITED STATES

			Honey Production; By States														
Year	Number of Colonies Thous.	Yield per Colony lbs.	Total U.S.	California	Florida	Iowa	Minnesota	So. Dak.	Texas	Wisconsin	Domestic disapp.	Imports for consumption	Domestic Exports	Stocks Jan. 1	Extracted Florida Extra Light	National Price Support	Per Capita Consumption Lbs.
			In Millions of Pounds												¢Lb.		
1985	4,325	34.7	150.1								256.1	141.0	6.7	243.1		65.3	
1986	4,350	46.0	200.1								292.1	130.4	7.4	274.2		64.0	

INTEREST RATES (121)

U.S. GROSS NATIONAL PRODUCT, NATIONAL INCOME, AND PERSONAL INCOME IN BILLIONS OF CURRENT DOLLARS

	Gross National Product					National Income					Personal Income				
Year	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.	I	II	III	IV	Annual Avg.
1985	3,909	3,965	4,031	4,088	3,998	3,157	3,201	3,243	3,287	3,222	3,253	3,299	3,323	3,383	3,315
1986	4,149	4,176	4,241	4,259	4,206	3,341	3,376	3,396	3,432	3,386	3,433	3,483	3,499	3,528	3,486
1987	4,352					3,511					3,588				

IRON AND STEEL (133)

WORLD PRODUCTION OF RAW STEEL (INGOTS AND CASTINGS) IN MILLIONS OF SHORT TONS

Year	Belgium	Brazil	Canada	Czech.	China	France	Italy	Japan	Rep- of Korea	Poland	Spain	South Africa	U.Kingdom	United States	USSR	West Germany	Total
1985	11.8	22.5	16.5	16.6	51.5	20.8	26.2	116.1	14.9	17.7	15.7	8.3	17.3	88.3	171.0	44.6	788.1
1986					57			107						82	176		781

UNITED STATES FOREIGN TRADE OF IRON AND STEEL PRODUCTS IN THOUSANDS OF SHORT TONS

	United States Imports of Iron and Steel Products						Exports of Iron and Steel Products from United States					
				Grand Total						Grand Total		
Year	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Quantity	Mil. $	Iron & Steel Scrap	Steel Mill Pdts.	Other Steel Pdts.	Iron Pdts. & Ferro-alloys	Quantity	Mil. $	Iron & Steel Scrap
1985	24,278	1,211	218	25,707	11,019	611	930	200	136	1,266	1,476	10,200
1986				22,000		500				900		12,400

AVERAGE WHOLESALE PRICES OF IRON AND STEEL IN THE UNITED STATES IN DOLLARS PER NET TON

	Pig Iron				No. 1 Heavy Melting Steel Scrap		Cents Per Pound at Pittsburgh									
									Steel Bars							
Year	Bessemer Neville Isl. Penna.	No. 2 Foundry F.O.B. Chicago	No. 2 F.O.B. Birming.	Steel Billets Pitts.	Pitts.	Chicago	Tin Plate (¼ Lb.)	Hot Rolled Sheet	Hot Rolled	Cold Finished	Structural Shapes	Carbon Steel Plates	Cold Rolled Strip	Galvanized Sheets	Wire Rods $Gr.Ton
1985	213.00	213.00	213.00	378.00	77.43	72.89	30.7-31.9	23.60	24.10	32.00	23.78	24.50	37.24	30.15	20.48
1986					74.87	73.49									

WORLD PRODUCTION OF PIG IRON (EXCLUDES FERRO-ALLOYS) IN MILLIONS OF SHORT TONS

Year	Australia	Belgium	Brazil	Canada	China	Czech.	France	W.Germany	India	Italy	Japan	Luxembourg	Poland	China	USSR	U.Kingdom	United States	World Total
1985	6.2	9.6	20.9	10.6	48.1	10.5	17.0	34.7	10.8	12.9	88.8	3.0	11.0	48.1	121.0	11.6	50.0	555.2
1986					55						81			55	123	45		545.0

NET SHIPMENTS OF STEEL PRODUCTS IN THE UNITED STATES

(ALL GRADES, INCLUDING CARBON, ALLOY & STAINLESS STEEL) IN THOUSANDS OF NET TONS

Year	Cold Finished Bars	Rails & Accessories	Wire & Wire Products	Tin Mill Products	Plates	Sheets & Strip	Hot Rolled Bars	Pipe & Tubing	Shapes & Steel Piling	Reinforcing Bars	Hot Rolled Sheets	Cold Rolled Sheets	Semi-Finished	Alloy	Stainless
1985	1,261	888	1,136	3,772	4,313	10,543	5,526	4,096	4,843	4,444	12,952	13,574	4,350	7,432	1,251
1986	1,235	648	1,077	3,802	3,352	11,140	5,195	2,836	8,347	4,352	11,993	13,107	4,887	6,500	1,187

SALIENT STATISTICS OF FERROUS SCRAP & PIG IRON IN THE U.S. IN MILLIONS OF SHORT TONS

	Consumption: Ferrous Scrap & Pig Iron Charged to														
	Mfg. of Pig Iron & Steel Ingots & Castings			Iron Foundries & Misc. Users				All Uses				Stocks--Dec. 31 Ferrous Scrap & Pig Iron at Consumers			
Year	Scrap	Pig Iron	Total	Scrap	Pig Iron	Total	Steel Castings (Scrap)	Ferr. Scrap	Pig Iron	Imports Grand Total	Exports of Scrap	of Scrap	Scrap	Pig Iron	Total Stocks
1985	53.2	49.8	103.0	15.2	1.5	16.7	2.1	70.5	51.4	122.0	.6	10.2	4.8	.3	5.1
1986								65.4	41.8	107.2	.5	12.4	4.5	.4	4.9

SALIENT STATISTICS OF STEEL IN THE UNITED STATES IN MILLIONS OF SHORT TONS

			Production										
			Steel Ingots and Castings						Alloy Steel			Shipment of Steel Products	
	Value of			Open Hearth									
Year	Exports (Million $)	Imports (Million $)	Basic Oxygen	Acid	Basic	Bessemer	Electric	Total	Stainless	Other	Total	Domestic Consumption	Export
1985	1,476	11,019	51.9		6.4		29.9	88.3	1.7	9.9	11.6	73.0	
1986			47.9		3.3		29.3	80.5	1.7	8.4	10.1	69.9	

SHIPMENTS OF STEEL PRODUCTS BY MARKET CLASSIFICATIONS IN THE UNITED STATES IN THOUSANDS OF NET TONS

Year	Appliances, Utensils & Cutlery	Automotive	Container & Packaging	Construction	Contractors Products	Electrical Mach. & Equipment	Export	Machinery Industrial Equip. & Tools	Oil and Gas	Rail Transportation	Steel for Converting & Processing	Steel Service Center & Distributors	All Other	Total Shipments
1985	1,185	12,725	4,069	6,407	2,663	1,845	494	2,129	1,745	1,059	4,971	17,548	15,861	72,698
1986	1,163	11,621	4,123	6,098	2,541	2,090	495	1,942	772	810	4,814	16,572	16,907	69,948

IRON AND STEEL (CONT'D)

CONSUMPTION OF PIG IRON IN THE U.S., BY TYPE OF FURNANCE OR EQUIPMENT

IN THOUSANDS OF NET TONS

Year	Hearth	Electric	Cupola	Consen.	Furn.	Casting	Total	Year	Hearth	Electric	Cupola	Concen.	Furn.	Castings	Total
1983	3,918	341	425	44,330	91	965	50,070	1985	4,737	503	501	44,515	56	1,100	51,411
1984	5,720	368	469	45,551	92	1,002	53,202	1986							45,000

WORLD PRODUCTION OF IRON ORE, BY SPECIFIED COUNTRIES (GROSS WEIGHT)

IN MILLIONS OF LONG TONS

Year	Australia	South Africa	Brazil	Canada	Chile	China	France	Mauritania	India	Liberia	Spain	Sweden	United Peru	States	Ven- USSR	World zuela	Total
1984	87.6	24.3	110.3	40.4	7.0	74.0	14.6	9.4	40.4	14.9	7.8	17.8	4.0	51.3	24[illegible].2	12.8	817.4
1985	98.5	20	118.1	39.3	6.4	79.0	14.7	9.8	43.8	15.1	6.4	20.1	5.0	48.8	244.1	15.2	845.3
1986	98	23	126	40		81	14		51	15		18		41	248	17	858

SALIENT STATISTICS OF IRON ORE IN THE U.S.

IN MILLIONS OF LONG TONS

		Production								Stocks Dec. 31						
Year	Net Import Reliance % of Apparent Consumption	Total	Lake Superior	Northeast	South east	West	Shipments	Avg. Value $ Mil $ (At Mine)	At Mine Per Ton	Mines	Consuming Plants	Lake Erie Docks	Imports	Exports	Consumption	Manganiferous Shipments
1985	21	48.8	47.4	——	1.1	——	49.4	2,076.7	42.03	6.0	21.3	2.4	15.8	5.0	70.6	——
1986	37	39.0	38.2	——	.8	——	42.0			3.0	17.2	2.0	16.7	4.5	63.8	——

U.S. IMPORTS (FOR CONSUMPTION) OF IRON ORE FROM PRINCIPAL COUNTRIES

IN THOUS. OF LONG TONS

Year	India	Venezuela	Australia	Brazil	Canada	Chile	South Africa	USSR	Liberia	Sweden	Peru	Norway	Total
1985	——	2,068	——	2,533	11,190	164	——	——	2,206	65	121	——	15,771
1986	——	2,309	——	3,694	8,650	93	——	——	1,463	104	92	——	16,698

LARD (138)

SUPPLY AND DISTRIBUTION OF LARD IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Supply							Distribution							
	Production									Domestic Disappearance					
	Commercial												Direct Use as Lard		
Year	Federally Inspected	Other	Total	Farm	Total Production	Stocks Jan. 1	Total Supply	Exports	Total Disappearance	Domestic Disappearance	Shortening	Margarine	Civilian	Military	Per Capita Lbs.
1985	927	——	927	——	927	39	966	105	930	825	288	62	425	1	1.8
1986			876		876	35	911	104	785	681	327		417		1.7

LARD EXPORTS OF THE UNITED STATES BY SELECTED COUNTRIES OF DESTINATION

IN THOUSANDS OF METRIC TONS

Year	Asia	Belgium & Lux.	Canada	Belize	Bolivia	Neth. Antilles	Colombia	West Germany	Haiti	Mexico	Ecuador	Netherlands	Poland	United Kingdom	Yugo Slavia	Total
1984	.1	0	9.1	1.4	.1	.3	.1	——	.1	28.6	——	——	0	——	——	40.4
1985	——	0	5.6	.9	.1	.1	.1	——	3.5	35.6	——	——	——	——		47.4

LEAD (140)

WORLD SMELTER (PRIMARY AND SECONDARY) PRODUCTION OF LEAD

IN THOUSANDS OF METRIC TONS

Year	Australia	Belgium	Bulgaria	Canada	China	France	W.Germany	Japan	Mexico	Peru	Spain	United States	USSR	Yugoslavia		World Total
1985	395.4	87.6	116.0	239.5	195.0	168.7	356.5	351.6	200.0	86.9	155.0	1,082	194.9	760.0	150.0	5,527
1986																

CONSUMPTION OF LEAD IN THE UNITED STATES BY PRODUCTS

IN THOUSANDS OF METRIC TONS

											Storage Battery					
Year	Ammunition	Bearing Metals	Pipes, Traps & Bends	Cable Covering	Calking Lead	Casting Metals	Glass Ceramic Pdt's	Paints	Sheet Lead	Solder	Grids Post, etc.	Oxides	Gasoline Additives	Type-Metal	Brass and Bronze	Total Consumption
1985	50.2	5.4	11.9	15.5	2.3	19.4	44.1	14.1	14.8	21.4	468.7	372.2	45.7	1.6	7.8	1,148.3
1986	43.1	3.4	12.0	16.6	.5	10.0			10.0	12.7	---600.0---				6.1	1,085.7

SALIENT STATISTICS OF LEAD IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

		Production of Refined Lead From						Secondary Lead Recovered					Dec. 31 Stocks		Average Price (¢ Per Lb.)	
Year	Net Import Reliance As a % of Apparent Consumption	Domestic Ores	Foreign Ores	Total Primary	Secondary Sources	Total	Total Value of Refined Mil. $	As Refined Metal	In Antimonial Lead	In Other Alloys	Total	Total Value of Secondary Mil.$	Producers Stocks	Consumers Stocks	New York	London
1985	13	414.0	71.4	4587.4		487.4	204.9	263.3	288.0	43.0	594.2	249.3	128.0	93.1	19.07	17.84
1986	20	337.8		370.3		370.3					590.8			58.0	22.05	18.43

U.S. MINE PRODUCTION OF RECOVERABLE LEAD

IN THOUSANDS OF METRC TONS

Year	Arizona	California	Colorado	Idaho	Illinois	New York	Missouri	Montana	Nevada	New Mexico	Oklahoma	Utah	Virginia	Washington	Wisconsin	Total U.S.
1985	.6	——	N.A.	33.7	N.A.	N.A.	371.0	.8	——	N.A.	——	——	——	——	——	414.0
1986							320.0									337.8

U.S. FOREIGN TRADE OF LEAD

IN THOUSANDS OF METRIC TONS

	Exports					Imports for Consumption					General Imports From:						
											Ore, Flue Dust & Matte			Pigs & Bars			
Year	Ore & Concentrate	Unwrought Lead	Wrought Lead	Scrap	Total	Ores, Flue Dust or Fume & Mattes	Base Bullion	Pigs & Bars	Reclaimed Scrap Etc.	Value Million $	Australia	Peru	Canada	Australia	Mexico	Peru	Canada
1985	10.0	25.4	2.0	59.9	107.3	2.6	.8	131.4	3.2	59.0	12.3	15.2	5.2	3.6	33.8	5.2	56.1
1986	4.4			63.6		4.6	.1	140.2	3.3		11.5	8.4	62.9		29.5	1.1	105.3

LUMBER AND PLYWOOD (144)

SALIENT STATISTICS OF LUMBER IN THE UNITED STATES

	Industrial Roundwood Used For								Fuelwood		National Forest Stumpage Prices					
	Production															
Year	Lumber	Pulp Products	Plywood & Veneer	Other Pdts.	Total	Imports	Exports	Consumption	Consumption	Consumption All Pdt's.	All Eastern Hardwoods	Douglas Fir	Southern Pine	Western Hemlock	Ponderosa Pine	Maple
	In Million Cubic Feet										$ Per 1,000 Board Ft.					
1983	5,375	4,165	1,365	390	12,015	3,710	2,110	13,615	3,425	17,040	60.10	61.60	40.60	62.20	104.00	25.00
1984	5,825	4,355	1,405	415	12,745	4,175	2,065	14,855	3,450	18,305	90.10	132.90	139.40	61.80	122.70	48.60
1985											65.40	126.20	90.70	50.50	101.40	56.20

MAGNESIUM (149)

WORLD PRODUCTION OF MAGNESIUM (PRIMARY AND SECONDARY) IN SHORT TONS

Year	Canada	China	France	Italy	Japan	Norway	USSR	United States	Yugoslavia	World Total	Japan	United Kingdom	States	USSR
1985	7,700	7,700	14,300	8,667	9,323	60,000	96,000	149,614	5,000	360,504	23,000	N.A.	45,523	9,000
1986	9,000	8,000	14,000	10,000	10,000	60,000	95,000	130,000	5,000	346,000			45,000	

SALIENT STATISTICS OF MAGNESIUM IN THE UNITED STATES IN SHORT TONS

	Production								Domestic Consumption of Primary Magnesium					
		Secondary							Structural Products					
Year	Primary (Ingot)	New Scrap	Old Scrap	Total	Exports	Imports for Consumption	Consumer Stocks Dec. 31	Price $ per Pound	Castings	Wrought	Total	Alumin. Alloys	Other Uses	Total
1985	149,614	19,579	25,944	45,523	40,322	9,271	6,168	1.48-1.53	5,000	11,949	16,949	40,850	25,703	83,502
1986	130,000				43,992	9,209		1.29-1.53						90,000

MANGANESE (150)

WORLD PRODUCTION OF MANGANESE ORE IN THOUSANDS OF SHORT TONS

Year	Australia 37-53	Brazil 38-50	Bulgaria 29	China 30	Gabon 50-53	Ghana 30-50	Hungary 30-33	India 10-54	Japan 24-27	Mexico 27-50	Morocco 50-53	South Africa 30-48+	USSR 30-31	Yugoslavia 25-45	World Total
1985	2,192	2,976	50	1,760	2,592	338	72	1,257	23	511	48	3,969	10,900	28	26,922
1986	1,900	3,000		1,800	2,600			1,350	450		4,100	11,000			27,000

SALIENT STATISTICS OF MANGANESE IN THE UNITED STATES IN THOUSANDS OF SHORT TONS (GROSS WEIGHT)

		Manganese Ore (35% or More Mn)						Ferromanganese				Manganiferous Ore		Silicomanganese	
		Consumption by Use													
Year	Net Import Reliance as a % of Apparent Consumption	Alloys and Metal	Pig Iron Steel	Dry Cells Misc.	Imports For Consumption	Consumption	Stocks, Dec. 31	Domestic Production	Imports for Consumption	Exports	Consumption	Shipments	Value Mil. $	Produetuon	Shipments
1985	100	N.A.	90.0	N.A.	387	545	589	N.A.	366.9	6.9	466.0	20.0		N.A.	N.A.
1986	100				390	530	590		430	4.3	430				

MANGANESE ORE (35% OR MORE MN) IMPORTED IN THE U.S. IN THOUSANDS OF SHORT TONS (MN CONTENT)

Year	Angola	Zaire	Brazil	Congo (Brazz.)	Canada	Ghana	India	Mexico	Morocco	Gabon	Australia	Turkey	South Africa	Total	Value Mil. $
1985	—	—	59.8	—	—	—	—	21.8	.1	64.1	43.1	—	—	188.8	22.6
1986	—	—	40.0					15.0	.2	100.0	30.0		17.0	200.0	

PRODUCTION OF FERROMANGANESE IN U.S., & MATERIALS USED IN ITS MANUFACTURE

		Ferromanganese Produced			Materials Consumed (Short Tons)				
			Manganese Contained			Manganese Ore			
Year		Short Tons	Per Cent	Short Tons	Silico-Manganese Production (Gr. Wt.) Sh. Tns.	Foreign	Domestic	Manganese Ore used Per Ton of Ferromanganese & Silicomanganese	Ferrmanganes shipments (Sh.Tons)
1984	N.A.	82.0	N.A.	N.A.		N.A.		N.A.	N.A.
1985	N.A.	81.0	N.A.	N.A.		N.A.		N.A.	N.A.

MEATS (152)

WORLD TOTAL MEAT PRODUCTION IN MILLIONS OF METRIC TONS

Year	Argentina	Australia &	Bel. Lux.	Canada	Czechoslovakia	Denmark	France	West Germany	Japan	Italy	New Zealand	Poland	Brazil	South Africa	United Kingdom	United States	USSR
1984	2.7	2.0	1.1	1.9	1.3	1.3	3.7	4.4	2.0	2.4	1.1	2.1	2.9	.9	2.4	17.8	14.0
1985	2.8	2.2	1.1	1.9	1.3	1.3	3.6	4.4	2.1	2.3	1.2	2.3	3.0	.9	2.4	17.9	14.2

UNITED STATES MEAT EXPORTS BY TYPE OF PRODUCT IN METRIC TONS

	Beef and Veal						Pork						
Year	Fresh or frozen	Canned	Pickled or cured	fresh or frozen	Goats lamb and mutton, Fresh or frozen	Hams and Shoulders, cured or cooked	Bacon	Other pork, pickled, salted or otherwise cured	Other pork, canned	Sausage bologna, & frankfurters	Variety meats fresh or frozen	Other meats	Total
1984	105,995	1,936	3,598	878	46,098	1,474	621	3,837	513	2,603	217,019	3,605	388,177
1985	99,922	1,134	2,603	460	34,394	1,175	450	4,066	638	2,908	247,582	4,383	399,175

UNITED STATES MEAT IMPORTS BY TYPE OF PRODUCT IN METRIC TONS

	Beef and Veal				Pork							
Year	Fresh or frozen	Canned, including sausage	Other prepared or preserved	Lamb mutton, and goat except canned	Fresh and frozen	Canned	Other prepared or preserved	Sausage all types	Mixed sausage	Other meats n.s.p.f.	Variety meats, fresh or frozen	Total
1984	516,960	57,863	19,864	8,693	207,703	142,423	3,372	2,243	2,121	7,129	5,707	974,078
1985	594,476	64,277	18,314	15,565	254,538	160,802	6,312	2,192	2,672	9,163	5,622	1,133,933

MEAT (CON'T)

AVERAGE WHOLESALE PRICES OF MEAT

IN CENTS PER POUND

Year	Retail Composite Price Of Beef (Choice)	of Pork	of Veal	Of lamb (Choice)	Steer Beef Carcasses Choice Centr. U.S.	Fresh Beef Steer Carcasses Choice E. Coast	Lamb Carcasses Choice & Prime (55-65 lb.) East Coast	Pork Fresh Loins (8-14 lbs.) N.Y.	Hams N.Y. Fancy Skinned Smoked 14-17 lb.	Cured Pork Cuts Picnics (Smoked) 4-8 lb.	Live Broilers Georgia
1985	232.6	162.0			90.76	91.3	145.93	113.60	67.65		28.2
1986	230.7	178.4			88.98	89.0	139.89	128.50	80.01		32.9

PRODUCTION AND CONSUMPTION OF RED MEATS IN THE UNITED STATES (CARCASS WEIGHT)

	Beef			Veal			Lamb and Mutton			Pork (Excluding Lard)			All Red Meats		
Year	Production Million Lbs.	Consumption Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Consumption Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Consumption Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Consumption Total Million Lbs.	Per Capita Lb.	Production Million Lbs.	Total Million Lbs.	Per Capita Lb.
1985	23,557	25,347	106.9	499	527	2.22	352	385	1.63	14,728	15,646	66.0	39,136	41,903	176.8
1986	24,213	25,809	107.8	510	545	2.28	331	375	1.55	13,998	14,912	62.3	38,741	41,659	174.0

TOTAL RED MEAT IMPORTS (CARCASS WEIGHTG EQUIVALENT) OF IMPORTING COUNTRIES

IN THOUS. OF METRIC TONS

Year	Belgium & Lux.	Canada	Czechoslovakia	France	South Korea	W. Germany	Greece	Italy	Japan	Netherlands	Spain	Switzerland	Un. Kingdom	United States	USSR
1984	107	132	15	682	37	751	219	725	645	101	44	22	1,015	1,280	615
1985	79	130	15	760	2	833	218	866	647	91	38	19	1,046	1,476	710

TOTAL RED MEAT EXPORTS (CARCASS WEIGHT EQUIVALENT) OF PRINCIPAL COUNTRIES

IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Denmark	France	Ireland	Mexico	Netherlands	N. Zealand	Poland	United States	USSR	Uruguay	Yugoslavia
1984	264	667	510	268	967	472	335	4	1,054	786	85	227	25	145	90
1985	271	868	540	318	990	503	347	1	1,074	944	100	210	30	111	91

WORLD PER CAPITA CONSUMPTION OF MEAT (TOTAL RED MEAT)

IN KILOGRAMS

Year	Argentina	Australia	Austria	Canada	Denmark	France	Germany	Ireland	New Zealand	Poland	Switzerland	United Kingdom	United States	Uruguay	USSR
1980	103.3	83.8	74.3	73.6	71.0	75.1	75.7	65.9	98.1	56.6	76.8	58.2	83.9	94.0	49.8
1981	103.2	77.7	74.9	72.4	72.1	74.5	75.7	65.9	97.9	48.2	77.9	56.1	80.0	95.1	47.9

MERCURY (156)

WORLD PRODUCTION OF MERCURY

IN FLASKS OF 34.5 KILOGRAMS (76 POUNDS)

Year	Algeria	China	Czechoslovakia	Dom. Rep.	Finland	Italy	Mexico	Spain	Turkey	United States	USSR	W. Germany	Yugoslavia	World Total
1985	25,000	20,000	4,400	20	2,300	----	10,000	45,000	6,000	16,530	65,000	----	2,000	196,250
1986	22,000						10,000	45,000	5,000		65,000			174,000

SALIENT STATISTICS OF MERCURY IN THE UNITED STATES

IN FLASKS (76 POUNDS EACH)

Year	Net Import Reliance as a % of Apparent Consumption	Ore Treated (1,000 Short Tons)	Mercury Produced Flasks	Mercury Produced Pounds per Ton of Ore	Production Mine	Production Secondary	Stocks Dec. 31 Producers	Stocks Dec. 31 Consumers & Dealers	Stocks Dec. 31 Total	Exports	U.S. Imports (For Consumption) From Total	Algeria	Canada	Italy	Mexico	Spain	Japan
1985	51	182.4	16,337	6.8	16,530	5,943	19,398	8,587	27,985	----	18,890	1,938	5	---	214	7,955	2,502
1986											19,000						

MERCURY CONSUMED IN THE UNITED STATES

IN FLASKS

Year	Batteries	Chlorine & Caustic Soda	Catalysts	Dental Equip.	Electrical Lighting	General Lab. Use	Measuring Control Instrum.	Other Instruments +Relat.	Paints	Wiring Devices & Switches	Other	Grand Total
1985	29,782	6,700	497	1,960	1,726	446	2,654	N.A.	4,892	2,843	267	53,483
1986	24,000	7,000		1,500	1,200	450	2,000		5,000	3,000	310	52,000

MILK (158)

WORLD FLUID MILK PRODUCTION (COW'S MILK)

IN MILLIONS OF METRIC TONS

Year	Australia	Brazil	Canada	Czechoslovakia	Denmark	Finland	W.Germany	USSR	India	Netherlands	New Zealand	France	Poland	Switzerland	U.Kingdom	United States
1986	6.2	9.8	17.9	6.9	5.1	3.0	26.2	101.0	20.1	12.8	8.2	27.1	15.7	3.8	16.4	65.8
1987	6.2	10.8	7.9	6.9	5.0	3.0	25.9	102.0	21.2	12.4	8.0	26.7	15.1	3.7	16.2	64.2

MILK COWS AND CATTLE AND MILK PRODUCTION IN THE UNITED STATES

Year	Number of milk Cows on Farms (Thousands)	Production Per Milk Cow: Milk Pounds	Production Per Milk Cow: Milk Fat Pounds	Total Milk Production: Quantity Billion Pounds	Total Milk Production: % of Fat in All Milk Produced	Total Milk Production: Milk Fat Mil. Lbs.	Milk Sold Plants & Dealers: Quantity Billion Pounds	Milk Sold Plants & Dealers: $ per 100 Lbs.	Directly To Consumers: Quantity Million Quarts	Directly To Consumers: ¢ Per Quart	Milk Sold To Milk Farm: Utilized Bill. Lbs.	Milk Sold To Milk Farm: Value of All Milk Mill. $	Per Capita Consumption In Pounds: Milk-Fat Basis	Per Capita Consumption In Pounds: Fluid Milk
1984	10,833	12,503	458	135.5	3.66	4.964	131.4	13.46	530.8	49.2	132.5	18,341	582	217
1985	11,025	13,031	478	143.7	3.67	5.268	139.9	12.75	588.0	48.7	141.2	18,453		220
1986	10,860	13,330		144.8										

UTILIZATION OF MILK IN THE UNITED STATES

IN MILLIONS OF POUNDS (MILK EQUIVALENT)

Year	Butter from Whey Cream	Creamery Butter	Cheese	Cottage Cheese (Creamed)	Condensed While Milk	Evaporated Milk	Dry Whole milk Products	Frozen Dairy Products	Fluid Consumption Nonfarm	Farm	Fed to Calves	Other Mfg. Products
1984	3,406	21,471	38,718	932	724	1,419	880	12,660	50,624	804	2,134	488
1985	3,694	24,400	41,700	917	817	1,509	877	12,855	52,000	709	1,757	477
1986		23,300							51,500			

MOLASSES (160)

WORLD PRODUCTION OF MOLASSES (INDUSTRIAL)

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Brazil	Cuba	France	W. Germany	India	Italy	Mexico	Philippines	Poland	Australia	Thailand	China	United States	USSR	World Total
1985-6	854	4,800	1,150	1,110	650	2,600	330	1,440	590	699	658	1,275	1,540	2,014	2,900	33,594
1986-7	1,000	4,800	1,150	970	650	3,000	440	1,460	600	700	693	1,300	1,710	2,015	3,100	34,749

MOLASSES (CON'T)

U.S. ANNUAL AVERAGE PRICES OF MOLASSES, BY TYPES (F.O.B. TANK CAR OR TRUCK)

IN DOLLARS PER TON

	Blackstrap					Beet Molasses				Citrus Molasses
Year	New Orleans	South Florida	Baltimore	Minneapolis	Omaha	Calif. Ports	Colorado	Wyo. & Montana	Ore. Utah & Idaho	Florida
1984	61.50	71.00	77.65	81.00	94.45	71.95	82.50	79.15	70.65	97.50
1985	50.30	59.79	64.56	72.83	85.00	61.89	N.A.	67.50	57.33	N.A.
1986	69.61	78.10	83.05	92.03	N.A	73.26	80.33	86.75	68.44	N.A.

MOLYBDENUM (162)

WORLD MINE PRODUCTION OF MOLYBDENUM

IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

Year	Bulgaria	Canada	Chile	China	Japan	Mexico	Mongolia	Niger	Peru	Phillipines	South Korea	United States	USSR	World Total
1985	420	16,730	40,543	4,400	215	8,150	2,200	73	8,439	——	660	108,409	24,900	215,139
1986		15,000	42,000			8,000			8,000			88,000		194,000

U.S. SALIENT STATISTICS OF MOLYBEDENUM

IN 1,000 POUNDS (CONTAINED MOLYBDENUM)

	Concentrate							Net Production				Primary Products			
		Shipments										Shipments			
Year	Production	Total (Includes Exports)	Value Mil $	For Exports	Consumption	Imports For Consumption	Stocks Dec. 31	Grand Total	Molybdic Oxide	Molybdenum Metal Powder	Sodium Molybdate	To Domestic Destinations	for Exports	Consumption	Producers Stocks Dec. 31
1985	108,409	103,936	347.8	30,646	66,074	112	9,322	87,436	48,750	3,734	N.A.	73,861	36,268	33,451	21,014
1986	87,336	93,745		33,655	53,061										

NICKEL (163)

WORLD MINE PRODUCTION OF NICKEL

IN THOUSANDS OF SHORT TONS OF CONTAINED NICKEL

Year	Australia	Botswana	Brazil	Canada	Cuba	Domin- Repub.	Finland	Greece	Indonesia	New Caledonia	Phillippines	South Africa	United States	USSR	Zimbabwe	World Trade
1985	93.7	20.0	26.0	167.0	35.7	29.0	7.2	19.0	54.0	80.4	30.3	27.6	6.1	198.0	11.0	856.7
1986	84	20	26	160	37	27	7	16	54	72	5	27	1	200	11	799.1

SALIENT STATISTICS OF NICKEL IN THE UNITED STATES

IN SHORT TONS

		Production		Nickel Consumed By Uses									Stocks, Dec. 31		Nickel & Ptds. (Gross Weight)		
Year	Net Import Reliance As a % of Apparent Consumption	Plant	Secondary	Alloy Steels	Cast Irons	Copper Base Alloys	Electroplating Anodes	Nickel Alloys	Stainless & Heat Resisting Steels	Super Alloys	Chemicals	Total	At Consumers' Plants	At Producer Plants	Imports	Exports	Avg. N.Y. Price Free Mkt. $ Lb.
1985	72	36,382	57,183	9.6	3.1	14.9	24.9	25.3	68.0	13.6	2.1	119,207	19,106	13,300	157,690	51,429	2.26
1986	78		39,200									105,000	14,800	11,800	140,000		1.90

OATS (164)

WORLD PRODUCTION OF OATS

IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	Denmark	France	Netherlands	Poland	Spain	Sweden	Turkey	United States	USSR	Un King.	W.Germany	World Total
1984-5	610	1,367	2,670	1,680	150	1,892	58	2,604	780	1,904	300	6,875	16,300	515	2,973	46,395
1985-6	400	1,420	2,997	1,680	155	1,800	58	2,734	720	1,668	310	7,559	17,300	620	3,278	48,021
1986-7												5,582				

UNITED STATES OFFICIAL OAT CROP PRODUCTION REPORTS

IN THOUSANDS OF BUSHELS

Year	July 1	Aug. 1	Sept. 1	Dec.	Final	Year	July 1	Aug. 1	Sept. -1	Dec.	Final
1985	498,953	519,028	537,443	518,626	520,800						
1986	———	443,183	413,025	383,553	384,546						

PRODUCTION OF OATS IN THE UNITED STATES BY STATES

IN MILLIONS OF BUSHELS

Year	Illinois	Indiana	Iowa	Michigan	Minnesota	Missouri	Nebraska	New York	No.Dakota	Ore- Ohio	gon	Pennsylvania	So. Dakota	Texas	Wisconsin	California
1985	12.5	7.6	57.8	26.1	77.0	5.8	25.6	17.7	44.5	26.4	9.2	21.0	79.5	15.0	[illegible]	3.0
1986	13.8	6.4	37.8	17.0	43.4	5.0	21.2	12.4	38.5	12.2	7.6	16.7	46.2	8.4	52.7	3.2

OATS SUPPLY AND UTILIZATION IN THE UNITED STATES

IN MILLIONS OF BUSHELS

	Acreage													
Year June-May	Planted	Harvested	Yield	Production	Imports	Total supply	Feed and residual	Food Industrial	Seed	Exports	Total use	Ending stocks	Farm price	Nat. avg. rate
1986-87	14.7	6.9	56.0	385	30.0	598	399	——85.0——		2.0	486	112	1.10	.99
1987-88	15.7			482	30	624	405	——85.0——		2.0	492	132		

QUARTERLY SUPPLY AND DISTRIBUTION OF OATS IN THE UNITED STATES

IN MILLIONS OF BUSHELS

	Supply				Disappearance							Stocks		
Year& Periods Begin June 1	Beginning Stocks	Produc. tion	Imports	Total supply	Food	Alc. Bever.	Seed	Feed	Total	Exports	Total Disap.	Gov't. Owned	Privately Owned	Total Stocks
1985-6	179.9	518.6	25.0	723.5	——	80.0	——	475.0	550.0	1.6	556.6			166.9
June-Sept.	179.9	518.6	5.8	704.3	15.7	——	2.0	175.2	192.9	.4	193.3	1.8	509.2	511.0
Oct.-Dec.	511.0	——	6.2	517.2	10.0	——	5.0	123.1	138.1	.5	138.6			378.6
Jan.-Mar.														

OLIVE OIL (169)

WORLD PRODUCTION OF OLIVE OIL (PRESSED OIL)

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Greece	Italy	Jordan	Lebanon	Argentina	Morocco	Portugal	Spain	Syria	Tunisia	Turkey	Libya	Israel	World Total
1983-4	10	230	824	10	4	10	22	9	258	31	150	40	10	3	1,644
1984-5	15	185	343	8	6	9	28	47	689	63	105	80	8	4	1,601
1986-7		260	310				50	489	70	120	150				1,556

WORLD OLIVE OIL SUPPLY AND DISTRIBUTION

IN THOUSANDS OF METRIC TONS

Crop Year	Production	Exports	Imports	Consumption	Ending Stocks
1984-5	1,601	485	504	1,736	792
1985-6	1,686	396	439	1,708	809
1986-7	1,556	462	483	1,686	700

ONIONS (242)

SALIENT STATISTICS OF ONIONS IN THE UNITED STATES

Crop Year	Stocks—Jan.1 (1,000 Cwt.) Common Storage	Cold Storage	Total Stocks	Acres Harvested Acres	Yield Per Acre Cwt.	Production 1,000 Cwt.	Price Per Cwt. Dollars	Farm Value $1,000	Domestic Exports Mil. Pounds	Imports Mil. Pounds	Per Capita Consumption Farm Weight (Lbs.)	Frozen
1985		27		122,760	367	45,059	9.08	347,247	121.6	263.7		19.42
1986				115,340	375	43,301	10.90	427,669				

PRODUCTION OF ONIONS IN THE UNITED STATES

IN THOUSANDS OF HUNDREDWEIGHT (CWT.)

	Spring				Summer										
Year	Texas	California	Arizona	Total (All)	New Mexico	Texas	California	Colorado	Idaho	Michigan	Minnesota	New York	Oregon	Total (All)	Grand Total
1985	3,230	3,510	564	7,304	1,463	943	9,250	5,355	3,740	2,535	194	3,960	6,785	37,755	45,059
1986	3,600	2,886	660	7,146	1,810	1,537	9,953	4,590	3,710	1,653	208	3,456	5,945	36,155	43,301
1987	2,750														

ORANGES AND ORANGE JUICE (171)

WORLD PRODUCTION OF ORANGES (INCLUDING TANGARINES)

IN THOUSANDS OF METRIC TONS

Season	Egypt	Argentina	Brazil	Australia	Greece	Israel	Italy	Japan	Mexico	Morocco	Spain	Turkey	South Africa	United States	World Total
1984-5	1,286	894	11,593	551	826	979	2,225	2,403	1,017	930	2,339	979	486	6,500	34,084
1985-6	1,305	738	10,764	571	702	960	2,450	2,989	1,623	1,121	2,890	910	535	7,185	35,924

U.S. SALIENT STATISTICS OF ORANGES & ORANGE JUICE

	Production								Frozen Concentrated Orange Juice—Florida				Florida Crop Processed					
Season	Arizona	California	Florida	Texas	Total	Farm Price $Per Box		Farm Value Million $	Carry-in	Pack	Total Supply	Total Season Movem.	Frozen Concentrates	Chilled Pdt's Juice	Sections & Salads	Other Processed	Total Processed	Yield Per Box (Gall.)
	Million Boxes								in million Gallons				Million Boxes					
1985-6	2.3	54.8	119.0	.3	176.4	9.19	1,621.1	48.3	215.1	263.4	226.7		96.1				114.6	1.38
1986-7	3.0	58.5	119.8	.9	182.1	6.09	1,157.7	36.7										

PALM OIL (174)

WORLD PALM OIL STATISTICS

IN THOUSAND METRIC TONS

	Production									Exports							
Crop Year	Malaysia	Colombia	China	Indonesia	Ivory Coast	N. Papua Guin.	Zaire	Nigeria	World Total	Malaysia	Indonesia	Ivory Coast	E.C-10	Singapore	Zaire	Papua N. Guin	World Total
1985	4,772	131	110	1,350	180	125	160	500	8,160	4,069	695	80	138	719		115	5,346
1986	4,500	140	110	1,450	170	145		500	8,050	3,960	720	75				135	5,582

PALM OIL - U.S. SUPPLY & DISTRIBUTION

IN MILLIONS OF POUNDS

	Supply			Utilization								Prices		
				Food Uses										
Year Begin. Oct.	Imports	Stocks Oct. 1	Total Supply	Shortening	Margarine	Salad or Cooking Oil	Other	Total	Non-Food Uses	Total Disappearance	Exports & Ship) ments)¢	Palm Kernel Oil per pound	U.S. Ports C.I.F. ¢ Lb.	Malaysia U.S. $ Metric Ton
1984-5	375	51	426	226				270		351	18		34.1	569
1985-6	604	53	657	304				364		575	14		27.2	274
1986-7	495	31	526							495	0			299
1987-8	495	73	568							495	0			

PAPER (175)

SALIENT STATISTICS OF NEWSPRINT IN THE UNITED STATES AND CANADA

IN THOUSANDS OF METRIC TONS

	United States													Canada		
			Imports By Countries of Origin									Stocks Dec. 31				
Stocks Year	Production	Exports	Canada	Finland	Italy	Norway	Sweden	U.K.	Others	Total	Consumption	At Mills	At Publishers	Production	Exports	At Mills
1985	4,924	279	8,129	47		78	131	18		8,472	11,587	57	910	8,988	8,275	290
1986	5,108									8,589	11,936	49	849	9,289		

U.S. PRODUCTION & CONSUMPTION & FOREIGN TRADE OF WOODPULP

IN THOUS. OF SHORT TONS

	Woodpulp Production												Consumption in the Manufacture of paper and Board				Wood Pulp	
		Sulfite		Sulfate														
Year	Dissolving Pulp	Bleached	Unbleach	Bleached	Paper Grades	Unbleached	Soda	Semi- Ground wood	Chemical	Screenings Defibrated	Total Damaged etc.	Wood Pulp	Wood Pulp	Waste Paper	Pulpwood	Exports	Imports
1985	1,174				----------43,690----------			5,251	4,027			54,141		15,290	85,744	3,794	4,466
1986	1,258				----------46,316----------			5,545	4,133			57,252		16,579	91,434	4,308	4,340

PAPER AND BOARD PRODUCTION IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

	Paper							Paperboard							
Year	Newsprint	Coated (Shipments)	Tissue Paper	Uncoated Free Sheet (Shipments)	Coarse	Sanitary	All Paper Total	Other Bleached Paperboard	Corrugating Material	Wet Unbleac. Kraft	All Paperboard Total	Machine Board	Con- struction (Paper)	All Construction Total	Total All Types
1985	4,924	5,642	4,941	9,724	5,875	4,941	34,042				33,034				
1986	5,108	6,275	5,083	10,528	6,260	5,083	35,520				35,503				

PEANUTS AND PEANUT OIL (177)

WORLD PRODUCTION OF PEANUTS (IN THE SHELL)

IN THOUSANDS OF MERIC TONS

Year	Argentina	Brazil	Burma	China (mainland)	India	Indonesia	Mali	Nigeria	South Africa	Senegal	Sudan	Taiwan	Thailand	United States	Zaire (Congo)	World Total
1984-5	260	337	656	4,810	6,740	755	90	500	200	560	390	88	130	1,998	310	19,740
1985-6	300	218	660	6,660	5,550	762		600	110	590	340	86	155	1,870		20,550
1986-7	380	230		5,880	5,900				130	840	400			1,677		20,500
1987-8	360	220		6,600	6,500				140	750	400			1,900		22,090

PEANUTS AND PEANUT OIL (CON'T)

SALIENT STATISTICS OF PEANUTS IN THE UNITED STATES

Crop Year	Acreage Planted (1,000 Acres)	Acreage Harvested For Nuts (1,000 Acres)	Average Yield Per Acre In lbs.	Production Picked and Threshed 1,000 lbs	Season Farm Price ¢ Lb	Farm Value Millon Dollars	Thousand Pounds (Yr. Beg. Aug) Exports Unshelled	Exports Shelled	Imports Unshelled	Imports Shelled
1985-6	1,490	1,467	2,810	4,122,787	24.4	1,003				
1986-7	1,573	1,537	2,407	3,700,700	25.7	1,065				
1987-8	1,527	1,500	2,793	4,190,000	26.2	1,096				

PEANUTS SUPPLY & DISTRIBUTION (FARMERS STOCK BASIS) & SUPPORT PROGRAM IN THE UNITED STATES

	Supply				Disposition			Domestic Food Use			Government Support Program		Amount Put under Support		
Crop Year Begin Aug. 1	Production	Imports	Stocks Aug. 1	Total	Exports & Shipments	Crushed for Oil	Seed Loss & Residual	Military	Civilian	Civilian per Capita	Support Price	Additional	Quanitity	% of Prod.	Owned by CCC July 31
	Million Pounds									Lbs.	¢ Per lb.		Mil. Lbs.		Mil. Lbs.
1985-6	4,123	2	1,424	5,549	1,043	812	826	—	2,023		27.95	7.4	1,151	27.8	
1986-7	3,701	2	845	4,548	725	475	503	—	2,045		30.37	7.5			
1987-8	4,190	2	800	4,992	800	728	513	—	2,100		30.37	7.5			

U.S. PRODUCTION OF PEANUTS (HARVESTED FOR NUTS) BY STATES

IN MILLIONS OF POUNDS

Crop Year	Alabama	Arkansas	Florida	Georgia	Louisiana	Mississippi	New Mexico	No. Car.	Oklahoma	So. Car.	Tennessee	Texas	Virginia	U.S. Total
1985	590.0	—	216.0	1,921.3	—	—	32.0	452.0	171.0	34.2	—	422.6	283.7	4,123
1986	494.9	—	229.5	1,617.0	—	—	28.1	436.2	199.5	25.3	—	391.6	275.9	3,698

DISAPPEARANCE AND REPORTED USES OF PEANUTS AND PRODUCTS IN THE U.S.

IN MILLIONS OF POUNDS

	Apparent Disappear, (Milled Peanut Prod.)						Reported Used (Shelled Peanuts - Raw Basis)								
	Shelled Peanuts						Edible Grades Used in								
							Peanut								
Year Begin Aug. 1	Edible Grades	Oil Stock	Total All Grades	Cleaned (In Shell)	Crude Peanut Oil	Cake & Meal	Candy	Salted	Sandwich Spread	Butter	Other Products	Rosting Stocks	Total	Oil Stock Crushed For Oil Cake & Meal	Total All Grades
1984-5					211.9		290.3	309.1	26.2	697.1	19.2	139	1,481		470.3
1985-6							314.0	359.0	25.0	701.0	23.0		1,422		

WORLD IMPORTS OF PEANUT OIL (CRUDE & REFINED) INTO SPECIFIED COUNTRIES

IN THOUSANDS OF METRIC TONS

Crop Year	Algeria	Australia	Austria	Belgium Lux.	Venezuela	Canada	Dominican Rep.	France	West Germany	Hong Kong	Italy	Singapore	Netherlands	Switzerland	Portugal	United Kingdom	Total
1985-6				37				135	20	30	50		20	10		10	324
1986-7				32				135	20	30	40		15	10		10	300

PRODUCTION, CONSUMPTION, STOCKS AND FOREIGN TRADE OF PEANUT OIL IN THE U.S.

IN MILLIONS OF POUNDS

	Production		Consumption		Stocks — Dec. 31			Exports	
Year	Crude	Refined	In Refining	In End Pdt's	Crude	Refined	Imports for Consumption	Crude	Refined
1984	108.2	136.4	144.6	131.9	11.1	3.3			
1985	146.7	119.3	125.2	N.A.	17.1	3.5			

UTILIZATION OF PEANUT OIL IN THE UNITED STATES

IN THOUSANDS OF POUNDS

Year Begin. Aug.	Shortening	Margarine	Cooking and Salad Oils	Other Edible	Total Food Uses	Non-Food Uses	Factory Consumption	Foots & Loss	Domestic Disappearance
1984-5					118,405				
1985-6					137,383				

PEPPER (181)

WORLD EXPORTS OF PEPPER (BLACK & WHITE AND PRICES

	Exports (metric tons)							New York Spot Price (¢ Per pound)						
									Indonesian			Brazilian		Indian
Year	Brazil	India	Indonesia	Singapore	Madagscar	Sarawak	Sri Lanka	Black	Lampong White	Muntok Black	White	Black	Malabar	Telli-Cherry
1984	36,499	21,000	33,817		2,804	16,502	2,202	98.6	153.9	96.5	152.8	98.9	115.2	
1985								169.6	190.6	167.4	190.4	169.6	185.3	

UNITED STATES IMPORTS OF PEPPER FROM SPECIFIED COUNTRIES

IN METRIC TONS

	Black Pepper										White Pepper						
Year	Brazil	Mexico	Sri Lanka (Ceylon)	Spain	India	Indonesia	Malaysia	Singapore	China	Total	Brazil	China	W. Germany	Indonesia	Malaysia	Singapore	Total
1985	12,227	3	158	34	4,024	9,184	131	322	378	27,421	246	260	10	3,805	100	100	4,762
1986																	

PETROLEUM (183)

WORLD PRODUCTION OF CRUDE PETROLEUM, BY SPECIFIED COUNTRIES

IN THOUSAND BARRELS PER DAY

Year	Algeria	Canada	China	Libya	Iran	Iraq	Kuwait	Nigeria	Mexico	Indonesia	United Kingdom	USSR	Saudi-Arabia	United States	Venezuela	World Total
1985	643	1,471	2,480	1,059	2,201	1,433	1,016	1,471	2,735	1,258	2,530	11,250	3,388	8,971	1,674	52,961
1986	600	1,471	2,542	1,034	1,879	1,688	1,419	1,470	2,428	1,354	2,548	11,653	5,045	8,680	1,723	55,529

UNITED STATES CRUDE OIL SUPPLY & DISPOSITION

	Supply									Diposition		Ending Stocks	
	Field Production			Imports		Stock Withdrawal							
Yearly Average	Total Domestic	Alaskan	Total	SPR	Other	SPR	Other	Unaccounted for Crude Oil	Refiery Imputs	Exports	Total	SPR	Other Primary
1986	8,680	1,867	4,178	48	4,130	--50	--28	139	12,716	154	843	512	331
Jan. '87	8,477	2,017	4,385	92	4,293	--108	-81	34	12,570	96	849	515	334
Feb.	8,318	1,853	3,896	44	3,851	--64	64	422	12,296	299	849	517	332
Mar.	8,349	1,968	3,742	95	3,647	-106	-45	349	12,085	165	853	520	333
Apr.	8,426	1,990	4,115	57	4,058	--67	78	249	12,513	247	853	522	331
May	8,305	1,979	4,243	92	4,151	--101	183	143	12,662	69	850	525	325
June	8,303	1,985	4,817	52	4,764	-62	--149		13,125		853	527	326

PETROLEUM

PRODUCTION OF MAJOR REFINED PETROLEUM PRODUCTS IN CONTINENTAL U.S.

IN MILLIONS OF BARRELS

Year	Asphalt	Aviation Gasol.	Fuel Oil Distillate	Fuel Oil Residual	Gasoline	Petro-Chemical Feedstocks	Special Naphthas	Miscel. pd'ts	Jet Fuel	Kerosene	Liquified Gases (For Fuel)	Lubricants	Liquefied Gases Total	at L.P.G.	at L.R.G.
1985	146.3	9.3	980.9	322.0	2,352				433.9	34.5		53.1	622.0	479.3	142.6
1986	149.8	10.9	1,021	323.8	2,476				471.9	34.3		55.1	631..1	473.7	157.3

STOCKS OF PETROLEUM & PRODUCTS IN THE UNITED STATES ON JANUARY 1

IN MILLIONS OF BARRELS

Year	Crude Petroleum	Strategic Reserve	Total	Refined Products: Asphalt	Aviation Gasol.	Fuel Oil Distillate	Fuel Oil Residual	Finished Gasoline	Petro-Chemical Feedstocks	Jet Fuel	Kerosene	Liquefied Gases	Lubricants	Road Oil	Wax	Unfinished Oil (Net)
1986	814.2	493.3	556.6	21.2	2.1	143.7	50.4	192.4		40.5	7.5	73.5	11.8			148.0
1987	842.8	511.6	609.9	17.6	2.2	155.0	47.5	196.5		49.7	8.6	102.7	14.8			140.9

U.S. EXPORTS/IMPORTS OF PETROLEUM AND PRODUCTS

IN THS. OF BARRELS

	Exports		Imports			
Year	Total Crude	Refined	Total Crude	Refined	Distillate	Residual
1985	74,500	209,900	1,308,600	540,300	73,1000	186,300
1986	56,200	224,500	1,612,600	598,800	85,900	237,200

PLASTICS (188)

WORLD PRODUCTION OF PLASTICS AND RESINS (CONDENSATION, POLYMERIZATION, ETC)

IN THOUS. OF METRIC TONS

Year	Australia	Austria	Czechoslovakis	France	Germany East	Germany West	Italy	Japan	Netherlands	Poland	Belgium	Hungary	USSR	United Kingdom	United States
1984		613	1,074	2,694	1,057	7,408	2,731	7,424	2,641	600	2,374	377	4,500	1,900	15,505
1985		625	1,075	2,900	1,050	7,700	2,700	7,400	2,500	590	2,500	390	4,700	1,800	

PRODUCTION OF IMPORTANT SYNTHETIC PLASTICS & RESIN MATERIALS IN THE U.S.

IN MILLIONS OF POUNDS

Year	Phenolic Resins	Polyethlene & Copolymers	Polypropylene	Polystyrene & Copolymers	Polyvinyl Chloride & Copolymers	Year	Phenolic Resins	Polyethlene & Copolymers	Polypropylene	Polystyrene & Copolymers	Polyvinyl Chloride& Copolymers
1934	1,656	14,621	5,216	6,857	6,828	1986	1,520	16,220	5,784	5,794	7,499
1985	1,714	15,318	5,654	7,229	6,668	1987					

PLATINUM-GROUP METALS (190)

WORLD MINE PRODUCTION OF PLATINUM-GROUP METALS

IN TROY OUNCES

Year	Australia	Zimbabwe	Finland	Canada	Colombia	Ethiopia	Japan	South Africa	USSR	United States	Yugoslavia	World Total
1985	16,000	2,100	2,200	350,000	11,400	125	65,919	3,700,000	3,800,000	N.A.	3,550	7,951,294
1986				350,000				4,000,000				8,100,000

PLATINUM-GROUP METALS SOLD TO CONSUMING INDUSTRIES IN THE UNITED STATES

IN THOUSANDS OF TROY OUNCES

	Automotive		Chemical		Electrical		Medical		Decorative		Petroleum		All Platinum-Group Metals			
Year	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Others	Platinum	Palladium	Other Metals	Total
1985	811.0	370.3	85.2	87.4	115.8	359.1	24.6	352.6	16.0	11.9	28.8	81.0	1.217.8	1.186.0	191.4	2,595.2
1986	---1,100.0-----		---180.0----		---460.0----		---330.0----		---20.0---		----100.0-----		1,150	1,048	202	2,400

SALIENT STATISTICS OF PLATINUM AND ALLIED METALS IN THE U.S.

IN TROY OUNCES

Year	Net Import Reliance as a % of **Apparent** Consump.	Production Crude	Refinery New Metal	Refinery Secondary Metal	Stocks as of Dec. 31 Platinum	Palladium	Other	Total	Imports for Consumption	Value of Imports Mil. $	Exports Platinum	Other Groups	Other
1985	92	N.A.	3,987	258,650	564,363	478,348	148,603	1,191,314	3,989,594	1,025.7	187,013	339,254	362,384
1986	98				673,000	423,000	104,000	1,200,000	4,476,313	1,346.2			

PORK BELLIES (195)

UNITED STATES QUARTERLY SLICED BACON PRODUCTION

IN MILLIONS OF POUNDS

Year	Retail	Commerical	Total	Year	Retail	Commercial	Total
1984	1,038.0	693.6	1,731.6	1985		-	
I	253.6	176.4	430.0	I			
II	246.8	162.2	409.0	II			
III	268.8	166.4	435.2	III			
IV	268.8	188.6	457.4	IV			

POTATOES (199)

SALIENT STATISTICS OF POTATOES IN THE UNITED STATES

Year	**Acreage** Planted —1,000 Acres—	Harvested	**Yield** Per Harv. Acre Cwt.	Total Production Mil. Cwt.	Farm Disposition: Used Where Grown Seed & Feed —Million Cwt.—	Shrinkage & Loss	Sold	Farm Price $ Cwt	**Value of** Prod. —Million $—	Sales	Stocks On Jan. 1 1,000 Cwt.	**Foreign Trade** Dom. Exports —Ths. Cwt.—	Imports	**Consumption** Per Capita —In Lbs.— Fresh	Processed
1985	1,409	1,361	299	407.1	8.1	52.8	346.2	3.92	1,571	1,357	173,380	1,023	2,991	49.9	
1986	1,252	1,215	292	354.5							202,800				
1987	1,307	1,279									176,600				

UTILIZATION OF POTATOES IN THE UNITED STATES

IN MILLIONS OF CWT.

	Sales												
	For Processing								Other Sales				
Crop Year	Table Stock	Chips Shoestring	For dehydration	Frozen French Fries	Other Frozen Pdt's	Canned Potatoes	Other Canned Pdt's	Starch & Flour	Livestock Feed	Seed	Total Sales	Farms Where Grown	Total
1984-5	113.8	42.3	27.8	87.4	20.3	2.6	1.8	3.4	4.7	22.6	326.7	35.9	362.6
1985-6	126.2	42.3	30.0	94.7	17.9	2.2	1.6	3.5	8.1	19.8	346.2	60.9	407.1

POTATOES (CONT'D)

POTATO CROP PRODUCTION ESTIMATES, STOCKS & DISAPPEARANCE IN THE U.S.

IN MILLIONS OF CWT.

	Crop Production Estimates						Total Storage Stocks						Disappearance of Previous Fall Crop Unit				
	Total Crop			Fall Crop				Following Year						Following Year			
Year	Oct. 1	Nov. 1	Dec.	Oct. 1	Nov. 1	Dec. 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1
1985	——	400.4	404.1	——	346.1	340.8	235.5	202.8	171.5	138.7	104.5	65.4	109.0	171.0	203.0	238.0	277.0
1986	——	352.3	352.3	——	307.5	301.0	204.2	176.6	150.6	124.8	91.7	57.0	96.8	124.0	150.0	176.0	209.0

UNITED STATES POTATO PRODUCTION BY SEASONAL GROUPS

IN MILLIONS OF 96.8 CWT.

		Spring			Fall										
					Summer										
Year	Winter	Florida	Calif.	Total Spring	Va.	Total	Maine	Wisc.	Minn.	Colo.	Dak.	Wash	No. Idaho	Oregon	Total Fall
1986	3.0	7.0	7.6	19.8	1.1	21.0	21.0	20.9	13.7	18.2	21.6	60.2	87.3	23.2	310.8
1987	2.8	4.7	8.0	17.6	1.8	23.7									

UNITED STATES POTATOES PROCESSED, EIGHT STATES

IN THOUSANDS OF CWT.

States	Storage Season	to Dec. 1	to Jan. 1	to Feb. 1	to Mar. 1	to Apr. 1	to May 1	Entire Season
Idaho and Malheur, Co. Oreg	1985-6	17,830	22,980	26,660	32,170	37,910	43,240	55,220
	1986-7	13,210	17.980	21,910	27,070	33,360	38,970	
Maine	1985-6	2,215	2,935	3,845	4,360	5,540	6,280	8,660
	1986-7	2,120	2,835	3,340	3,860	4,475	5,180	
Wash, and other areas, Oreg.	1985-6	21,725	25,665	29,450	34,450	39,990	45,110	57,430
	1986-7	21,530	25,425	28,445	33,510	39,525	44,780	
Other States	1985-6	6,470	7,990	9,900	12,020	13,860	16,095	22,245
	1986-7	6,240	8,405	10.330	12,320	14,690	16,750	
Total	1985-6	48,240	59,570	6,885	83,270	97,300	110,725	143,555
	1986-7	43,100	54,645	64,025	76,760	92,050	105,680	

RAPESEED (203)

WORLD PRODUCTION OF RAPESEED

(IN THOUSANDS OF METRIC TONS)

Year	Canada	China	Czechoslovakia	Denmark	France	East Germany	West Germany	India	United Kingdom	Bangladesh	Pakistan	Poland	Sweden	Yugoslavia	World Total
1985	3,510	5,610	285	575	1,385	380	803	2,640	895	145	242	1,081	320	120	18,550
1986	3,700	5,870	275	600	972	393	868	3,000	835	150	250	1,260	328	110	19,770
1987	3,500	6,100						3,100							21,000

WORLD SUPPLY & DISTRIBUTION OF RAPESEED & PRODUCTS

IN THOUSANDS OF METRIC TONS

	Rapeseed					Rapeseed					Rapeseed				
Year	Production	Exports	Imports	Crush	Ending Stocks	Production	Exports	Imports	Consumption	Stocks	Production	Exports	Imports	Consumption	Ending Stocks
1984-5	16,950	3,110	3,310	15,380	1,080	9,430	1,461	1,450	9,460	220	5,610	1,300	1,180	5,480	190
1985-6	18,550	3,520	3,620	16,800	1,340	10,140	1,720	1,650	10,010	280	6,160	1,270	1,160	5,920	310
1986-7	19,770	4,180	4,400	18,370	1,360	11,090	2,030	1,860	10,910	290	6,740	1,530	1,440	6,620	340
1987-8	21,069	4,630	4,590	19,320	1,390	11,670	1,900	1,870	11,570	360	7,090	1,570	1,550	7,070	340

RAYON (206)

MAN-MADE FIBER PRODUCTION IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Rayon & Acetate											Producers' Waste				
					Staple & Tow				Non-Cellulosic Fiber						Shipments	
Year	Rayon Yarn Indust.	Rayon Yarn Textile	Acet. Yarn	Total Yarn	Rayon	Acetate	Total	Total	Total Yarn	Total Staple	Total	Ray. & Acet. & Non-Cel.	Textile Glass Fiber	Man-made Fiber	Rayon	Non-Cell.
1984	28.8	12.1	198.2	239.1	389.2	.4	389.6	628.7	3,524	3,947	7,472	8,100	1,394.0	9,494	11.4	216.9
1985				204 6	352.7	.5	353.2	557.8	3,790	3,773	7,564	8,121	N.A.	N.A	8.8	235.8

WORLD PRODUCTION OF RAYON &/OR ACETATE FILAMENT YARN & MONOFILAMENTS

IN THOUSANDS OF METRIC TONS

Year	United States	Bel/Netherlands	Brazil	Canada	France	W. Germany	E. Germany	Un. Kingdom	Italy	Japan	India	Poland	Spain	China	USSR	World Total
1984	108.4	41.1	17.7	10.0	7.5	66.0	35.2	21.0	30.6	110.8	44.2	19.5	7.2	87.0	307.0	1,038
1985	92.8															

WORLD PRODUCTION OF RAYON &/OR ACETATE STAPLE & TOW

IN THOUSANDS OF METRIC TONS

United Year	States	Austria	Czech- China	slovakia	W. Ger- France	E. Ger-Un. many	King. many	dom	Italy	Po- Japan	land	Swe- Spain	den	India	World USSR	Total
1984	176.7	114.0	115.0	38.6	19.0	55.0	135.0	106.2	0	266.6	56.0	26.1	40.1	94.0	345.0	2,040
1985	160.2															

WORLD PRODUCTION OF NON-CELLULOSIC MAN-MADE FIBER (EXCEPT OLEFIN)

IN THOUSANDS OF METRIC TONS

	United States																
		Non-Cellulose Fiber															
Year	Text. Glass Fiber	Yarn	Staple	Total	Total	Canada	China	France	W. Germany	Italy/Malta	Taiwan	Japan	Korea	Benelux	United USSR	Kingdom	World Total
1984	632	1,260	1,677	2,937	3,569	121.3	701.0	193.8	771.0	518.9	865.9	1,369	746.2	85.5	644.0	235.5	11,893
1985		1,400	1,600	3,000													

U.S. MILL CONSUMPTION OF FIBER & PRODUCTS & PER CAPITA CONSUMPTION

	Mill Consumption (Million Pounds)											Per Capita Consumption (Pounds)				
Year	Yarn & Monofilaments	Staple & Tow	Total R.&A.	Noncellulosic Fiber	Textile Glass Fiber	Waste	Total Man-made	Cotton	Wool	Silk	Grand Total	Non-Cell Man-Made Fibers	Rayon & Acetate	Cotton	Wool	Total All Fibers
1984	228.3	349.3	577.6	7,202	1,273.8	188.0	7,946	2,668	163.2	3.0	10,781	31.2	2.4	16.8	1.4	45.7
1985	201.0	356.5	537.5	7,466	N.A.	209.0	8,011	2,793	134.7	3.0	10,942	31.9	2.3	17.7	1.4	46.5

RAYON (CON'T)

U.S. RAYON AND ACETATE DISTRIBUTION

IN MILLIONS OF POUNDS

	Yarn & Monofilaments								Staple & Tow & Fiber Fill						
	Producers Shipments								Producers Shipments						
	To Domestic Consumers								Domestic Consumers						
Year	Industrial	Textile	Acetate	Total	Export	Total	Import	Domestic Consump.	Rayon	Acetate	Total	Export	Total	Import	Domestic Consump.
1984	------38.2------		180.1	218.3	18.2	236.5	10.0	228.3	331.9	.4	332.3	52.1	384.4	17.0	349.3
1985				187.1	23.0	210.1	13.9	201.0	323.7	.5	324.2	35.0	359.2	12.3	336.5

U.S. DOMESTIC SHIPMENTS OF SYNTHETIC FIBERS

IN MILLIONS OF POUNDS

	Yarn & Monofilaments							Staple & Tow & Fiber Fill						
	Cellulosic			Non-Cellulosic										
Year	Rayon	Acetate	Total	Nylon	Olefin	Polyest[illegible] &	Acrylic Total	Rayon	Nylon	& Mod-Acrylic	Textile Olefin & Vinyon	Polyester	Total	Glass Fiber
1984	38.2	180.1	218.3	1,438	725.6	1,14[illegible]	3,309	331.9	814.4	446.7	240.9	1,992	3,492	1,273.8
1985			187.1	1,417	937.6	1,204	3,559	323.7	830.0	458.7	279.7	1,873	3,441	N.A.

RICE (208)

WORLD RICE SUPPLY & DISTRIBUTION

IN MILLIONS OF METRIC TONS

	Production			Exports			Imports			Utilization			Stocks (End)		
Year	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total	U.S.	Non-U.S.	Total
1985	6.3	462.6	468.9	1.9	9.6	11.5	----	11.5	11.5	1.9	312.0	313.9	2.1	20.2	22.3
1986	6.1	464.4	470.5	2.4	10.3	12.7	----	12.7	12.9	2.1	314.3	316.4	2.5	23.8	26.3
1987	6.1	462.5	468.6	2.4	9.5	11.9	----	11.9	11.9	2.4	318.3	320.7	1.9	20.9	22.7

WORLD PRODUCTION OF ROUGH RICE

IN MILLIONS OF METRIC TONS

Crop Year	Brazil	Burma	China	Vietnam	India	Japan	Indonesia	Rep. of Korea	Bangladesh	Phillippines	Pakistan	Taiwan	Thailand	United States	World Total
1984-5	9.0	14.3	178.3	15.4	87.5	14.8	38.1	8.0	21.9	8.2	5.0	2.9	19.9	6.3	468.6
1985-6	10.3	14.9	168.5	15.0	96.2	14.6	39.0	7.9	22.6	9.4	4.4		19.7	6.1	470.9
1986-7	10.5	14.8	171.1		90.0	14.6	38.4	7.9	23.2		5.2		18.0	6.1	465.9

WORLD EXPORTS OF RICE (MILLED BASIS), BY COUNTRY OF ORIGIN

IN THOUSANDS OF METRIC TONS

Year	Australia	Argentina	Guyana	Burma	P.R. China	Egypt (U.A.R.)	Uruguay	Pakistan	EC-12	Japan	India	Taiwan	Thailand	United States	World Total
1986	400	150	35	636	950	92	246	1,146	1,080	0	200	169	4,338	2,401	12,739
1987	350	150	35	600	900	70	230	1,100	1,045	0	200	225	3,700	2,400	11,855

U.S RICE (ROUGH) PRODUCTION BY TYPE AND VARIETY

IN THOUSANDS OF CWT.

								Long	Medium
Short			Long	Medium	Short				
Year	Grain	Grain	Grain	Total	Year	Grain	Grain	Grain	Total
1984	96,029	35,304	7,477	138,810	1986	97,833	32,239	4,344	134,416
1985	100,367	28,464	6,082	134,913	1987				

SALIENT STATISTICS OF RICE, ROUGH & MILLED (ROUGH EQUIVALENT) IN THE UNITED STATES

IN THOOUSANDS OF CWT.

										Government Support Program					
	Supply				Distribution							Loan Rate			
					Domestic								Rough		
Year Beginning August	Stocks Aug. 1	Production	Imports	Total Supply	Food	Industry	Seed	Total	Exports	Owned By CCC Aug. 1	Total Under Price Support	Long	Med & Short	Milled Long	All Classes
1984-5	46,909	138,810	1,581	187,300	35,800	13,900	2,800	60.500	62,100	25,000	55,200	9.12	6.80	14.96	8.00
1985-6	64,700	134,913	2,187	201,800	38,500	14,100	2,600	65,800	58,700			8.86	6.60	14.53	8.00
1986-7	77,300	134,416	2,184	213,900	41,300	14,100	2,600	67,000	80,000			7.57	6.45	12.44	6.84

ACREAGE, YIELD, PRODUCTION, AND PRICES OF RICE IN THE UNITED STATES

	Acreage Harvested (1,000 Acres)		Yield Per Harvested Acre (In Lb.)		Production 1,000 Cwt.						Wholesale Prices ($Per Cwt.)	
Crop Year	Southern States	California	United States	California	United States	Southern States	California	Farm United States	Farm Value of Production $1,000	Price of Rough Rice $ Per Cwt.	Arkansas	Houston
1984-5	2,352	450	2,802	7,120	4,954	106,750	32,060	138,810	1,116,032	8.04	16.23	18.69
1985-6	2,102	390	2,492	7,300	5,414	106,445	28,468	134,913	880,982	6.53	15.22	16.84
1986-7	2,020	360	2,380	7,700	5,648	106,689	27,727	134,416	537,664	4.00		
1987-8	1,958	367	2,325									

U.S. EXPORTS OF MILLED RICE BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

Year	Belg. Lux.	South Africa	Canada	Un.-Kingd	South Korea	Nigeria	Indo=nesia	Italy	Bangladesh	Liberia	Saudi Arabia	Switzerland	Iraq	Iran	Total Exports
1983-4	135.3	154.5	94.1	4.2	98.9	----	81.6	51.0	55.7	83.5	285.7	65.1	274.8	0	2,358
1985-6															1,943

RUBBER (211)

WORLD RUBBER PRODUCTION NATURAL & SYNTHETIC

IN THOUSANDS OF METRIC TONS

Year	Sri Lanka	India	Indonesia	Malaysia	Philippines	Thailand	Liberia	Brazil	China	World Total	Canada	West Germany	Japan	United States	United Kingdom	USSR	World Total
1985	137.5	198	1,116	1,470	84.0	725.7	81.0	40.4	200.0	4,335	209.2	477.6	1,158	2,026	269.7	2,125	9,005
1986	133	205	1,110	1,542	85.0	728	86.0		210.0	4,425	188.1	452.5	1,150	2,145	289.3	2,250	9,255

WORLD CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER

IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Canada	France	West Germany	Japan	United Kingdom	United States	World Total	Canada	France	West Germany	Japan	United Kingdom	United States	World Total
1985	35.8	97.6	95.0	156.0	202.2	539.5	126.0	764.0	4,355	173.0	311.8	411.3	947.5	238.0	1,999	9,045
1986	35.0		90.0	158.7	205.0	535.0	125.0	745.0	4,395	168.0	301.6	414.0	910.0	235.0	2,075	9,175
1986																

WORLD STOCKS OF NATURAL RUBBER, JANUARY 1

IN THOUSANDS OF METRIC TONS

									In Consuming Countries (Commercial Stocks)									
Year	Brazil	Viet nam	Sri Lanka	Indonesia	Malaysia (Peninsular)	Singapore	Thailand	Total	Australia	Canada	China	France	West Germany	India	Japan	United Kingdom	United States	Total
1986	13.5	6.0	122	90.0	191.8	22.0	47.1	515.0	2.6	9.0	142.5	4.0	15.0	58.2	70.7	10.0	95.2	895
1987		6.0	25.0	85.0	207.3	21.6	35.0	530.0	2.6	12.5	130.0	3.0	13.0	75.2		11.0	73.0	850

NET EXPORTS OF NATURAL RUBBER FROM PRODUCING AREAS

IN THOUSANDS OF METRIC TONS

Year	Burma	Kampuchea	Sri-Lanka (Ceylon)	Indonesia	Malaysia Peninsular)	Sabah	Sarawak	Thailand	Vietnam	Other Asia	Liberia	Nigeria	Other Africa	New Guinea	Papua World Total
1985		14.0	120.4	1,001	1,426	22.0	17.4	685.3	44.0	24.7	81.0	29.1	69.0	5.1	3,595
1986		15.0	117.5	1,000	1,444	24.6	16.3	695.0	48.0	26.0	86.0	37.0	73.3	5.0	3,600

RYE (217)

WORLD PRODUCTION OF RYE IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Austria	Canada	Czechoslovakia	Denmark	France	W.Germany	E.Germany	Hungary	Netherlands	Poland	Spain	Turkey	USSR	United States	World Total
1984-5	140	380	664	710	608	321	1,983	2,510	193	25	9,540	325	·360	13,400	825	32,799
1985-6	100	339	598	700	560	283	1,877	2,500	150	19	7,553	295	350	14,000	524	30,529
1986-7																

SALIENT STATISTICS OF RYE IN THE UNITED STATES

	Supply						Disappearance							Acreage		Yield
	Stocks, June 1						Domestic Use									
Year Begin. June 1	Privately Owned	Gov't.	Total Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Planted	Harvested for Grain	Per Acre Harvested
			Thousands of Bushels											Million Acres		Bushels
1985-6			19,800	20,637	2,200	42,609	3,500	2,100	3,800	11,100	20,500	200	20,700	2,563	717	28.8
1986-7			21,900	19,498	1,000	42,400	3,500	2,000	3,700	12,300	21,500	500	22,000	2,384	677	28.8
1987-8			20,400	20,400	1,000	41,000	3,500	2,000	3,500	12,500	21,500	500	22,000	2,343	700	28.0

PRODUCTION OF RYE IN THE UNITED STATES IN THOUSANDS OF BUSHELS

Year	Illinois	Indiana	Kansas	Michigan	Minnesota	Georgia	Nebraska	N.Dakota	Ohio	Oklahoma	Oregon	S.Dakota	Virginia	Texas	Wisconsin	So. Car.
1985	256	308	300	651	3,300	2,070	1,242	2,640	172	828	111	4,440	312	400	234	532
1986	210	280	210	713	1,600	1,785	1,035	4,250	175	840	200	4,440	364	190	168	391

UNITED STATES RYE CROP PRODUCTION REPORTS AND CCC OPERATIONS IN THOUSANDS OF BUSHELS

Year Begin. June 1	Official Crop Reports				National Average Support Rate		Placed Under Loan	Direct Purchases	Total	Total Stocks Ending May 31				
	July 1	Aug. 1	Dec. 1	Final	$ Per Bushel	% of Parity				Delivered to CCC	Ending Carry-over	CCC Uncommitted	Privately Owned Under Loan	Privately Owned Other
1985-6	19,255	19,298	20,637	20,637	2.17	47					19,800			
1986-7	------	------	17,892	19,498	1.63						21,900			
1987-8	-----				1.55						20,400			

SALT (220)

WORLD PRODUCTION OF ALL SALT IN THOUSANDS OF SHORT TONS

Year	Brazil	Canada	China	France	W.Germany	India	Italy	Japan	Mexico	Netherlands	Poland	Spain	U.Kingdom	United States	USSR	World Total
1985	5,130	11,070	15,900	7,840	11,600	8,300	4,600	1,300	6,600	4,900	5,351	3,600	8,000	39,519	18,700	187,693
1986		11,100	16,000	7,900	11,700	8,400	4,600		6,600		5,400		7,900	36,800	18,700	188,000

SALIENT STATISTICS OF THE SALT INDUSTRY IN THE UNITED STATES IN THOUSANDS OF SHORT TONS

			Sold or Used by Producers													
			Evaporated (mfg.)				Rock Salt							Exports		
Year	Net Import Reliance As a % of Apparent Consumption	Avg. Value F.O.B. Mine Vaccum & Open Pan $ Ton	Bulk Open & Vacuum Pans	Solar	Pressed Blocks	Total Evaporated	Bulk	Pressed Block	Total Salt Rock	Salt in Brine	Total Salt	Value Million $	Imports for Consumption	Total	To Canada	Apparent Consumption
1985	15	83.68	3,969	2,725	620	6,850	13,948	79	14,669	18,127	39,484	741.8	6,207	904	883	44,787
1986	12	84.00									36,800		6,300	1,100		42,000

SALT SOLD OR USED BY PRODUCERS IN THE U.S. BY CLASSES & CONSUMERS OR USES IN THOUSANDS OF SHORT TONS

Year	Caustic Soda Ash	Flour Processors	Textile & Dyeing	Packers Tanners Etc.	Canning	Baking	U.S. Govt.	Feed Dealers	Feed Mixers	Rubber	Oil	Paper & Pulp	Metals	Water Softener Mfg.	Grocery Stores	Flour Proc.	Highway Use
1984	19,702	80	135	536	242	124	1,131	924	590	41	862	307	309	831	859	79	728
1985	18,342	91	126	505	261	137		900		42	976	279	375	673	849		11,298

SHEEP AND LAMBS (221)

WORLD SHEEP NUMBERS IN SPECIFIED COUNTRIES IN MILLIONS OF HEAD

Year	India	Argentina	Australia	Brazil	Peru	France	New Zealand	Spain	Turkey	U.Kingdom	United States	South Africa	Uruguay	USSR	China	World
1986	54.5	28.9	156.3			11.2	67.8	17.3	48.0	24.5	9.9	29.5	24.8	140.5		692
1987	55.5	28.5	160.0			10.6	73.2	17.4	47.5	25.2	10.0	29.6	26.7	140.0		704

SALIENT STATISTICS OF SHEEP AND LAMBS IN THE UNITED STATES

Year	On Hand Jan. 1	Lambs Saved	In Shipments	Marketings	Slaughter Farm	Slaughter Total	Production	Marketings	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income	Farm Value (1/1) All	Farm Value (1/1) $ Per Head
	Million Head		Thousand Head				Million Lbs.		Millions of Dollars					
1984	11.5	7.8	1,859	8,828	141	6,900	694.1		376.5	466.5	11.1	477.7	598.9	52.10
1985	10.4	7.4	1,693	8,047	135	6,300	694.2	868.9	427.8	503.2	12.8	516.0	637.9	61.10
1986	10.3	7.4	1,781	7,385	127	5,762	720.7	809.0	443.6	483.5	12.5	496.0	673.0	67.40
1987													781.8	75.70

SHEEPS AND LAMBS ON FARMS IN THE UNITED STATES, JANUARY 1 IN THOUSANDS OF HEAD

	All Sheep and Lambs														
Year	Minnesota	California	Colorado	Idaho	Missouri	Montana	New Mexico	Ohio	South Dakota	Texas	Utah	Wyoming	Iowa	Total	Total Stock
1986	213	1,065	600	320	101	473	525	275	540	1,810	484	819	350	9,983	8,491
1987	237	980	690	314	110	522	480	300	605	1,930	464	775	375	10,328	8,824

SILK (223)

SALIENT STATISTICS OF SILK IN THE UNITED STATES

			U.S. Unmanufactured Imports (By Country of Origin)												Mill Consumption	
Year	World Production (Raw) Million Lbs.	Total Imports	Brazil	United Kingdom	Hong Kong	India	Italy	Japan	Switzerland	China	Korea	U.S. Silk Imports	Raw	Waste	Total Mil Pounds	Per Capita Pound
			Thousands of Pounds									Mil. Lbs.				
1982	121	4,219	224	---	94	---	223	256	---	3,311		0	1.4	2.8	2.0	--
1983	121														2.0	--
1984	121														3.0	
1985															3.0	

SILVER (224)

WORLD MINE PRODUCTION OF SILVER, BY SELECTED COUNTRIES

IN MILLIONS OF FINE OUNCES (TROY OUNCES)

Year	Argentina	Australia	Bolivia	Canada	W.Germany	Honduras	Japan	Mexico	Morocco	Peru	Poland	United States	USSR	Yugoslavia	Zaire (Congo)	World Total
1985	1.60	35.00	4.00	38.89	1.40	2.68	10.90	69.00	2.73	60.40	24.00	39.36	47.90	5.02	1.20	412.3
1986				40				58		58		32.70	48			406

WORLD SILVER CONSUMPTION

IN MILLIONS OF TROY OUNCES

	Industrial Uses									Coinage							
Year	Canada	France	W. Germany	India	Italy	Japan	Un. King dom	United States	World Total	Canada	France	W. Ger. many	Austria	Mexico	United States	World Total	World Total
1984	9.0	17.0	30.1	16.1	11.6	78.7	19.0	114.8	353.3	.3	----	----	----	2.0	3.4	8.7	362.0
1985	9.1	18.0	31.7	20.9	4.6	75.3	19.0	118.6	357.2	.3	----	----	----	3.0	4.4	12.7	369.9
1986	9.6	16.4	36.9	16.1	9.6	79.4	20.5	127.8	380.7	2.0	----	----	1.0	1.7	9.5	22.8	403.5

U.S. MINE PRODUCTION OF RECOVERABLE SILVER

IN THOUSANDS OF TROY OUNCES

Year	Arizona	California	Colorado	Idaho	Oregon	Missouri	Montana	Nevada	New Mexico	New York	Tennessee	So. Dakota	Utah	Alaska	Total
1985	4,885	115	549	18,828	----	1,635	4,010	4,947	N.A.	N.A.	N.A.	63	N.A.	N.A.	39,357
1986	4,375	104	400	13,000	----	1,370	4,400	4,850							32,700

U.S. CONSUMPTION OF SILVER, BY END USE

INTHOUSANDS OF TROY OUNCES

					Electrical & Electronic Products										
Year	Bearings	Brazing Alloys & Solders	Catalysts	Dental & Medical	Electroplated Ware	Batteries	Contracts & Conductors	Jewelry	Mirrors	Photographic Materials	Sterling Ware	Coins Medallions	Total Net Industrial Consumption	Coinage	Total Consumption
1985	183	5,590	2,409	1,485	3,660	2,470	27,517	5,779	970	57,895	3,527	2,514	118,559	355	118,914
1986	260	6,350	2,300	1,650	3,000	3,700	30,400	7,700	970	57,100	4,050	3,500	126,000	500	126,500

SOYBEAN MEAL (229)

WORLD SOYBEAN MEAL SUPPLY & DISTRIBUTION

IN THOUSANDS OF METRIC TONS

	Production					Exports			Imports			Consumption		Stocks		
Season Year	Brazil	China	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	France	Total Imp.	EC-12	United States	Total Cons.	Brazil	United States	Total Stocks
1985-6	9,690	1,500	10,060	22,630	59,890	7,380	5,480	23,000	3,670	23,610	17,320	17,320	60,490	610	190	2,790
1986-7	10,400	1,720	10,380	25,000	63,420	7,700	6,580	24,250	3,800	25 200	18,370	18,370	64,110	710	240	3,050
1987-8	10,470	1,690	10,270	25,130	64,180	7,900	6,080	24,200	3,800	25,020	19,050	19,050	64,970	790	240	3,080

SUPPLY AND DISTRIBUTION OF SOYBEAN MEAL IN THE UNITED STATES

IN THOUSANDS OF SHORT TONS

	Production					Distribution			$ Ton	$Tonnnes	$Tonne
Year Begin. Oct.	For Stocks Oct. 1	Total	For Animal Feed	For Edible Protein Products	Total Supply	Domestic Feed	Exports	Total	Decatur 44% Solvent	Decatur 44% Solvent	Brazil FCB 45-46% Protein
1985-6	387	24,951			25,338	19,090	25,126	154.90		171	175
1986-7	212	27,553			27,765	20,250	7,250	27,500	160.00	175	173
1987-8	265	27,700			27,965	21,050	6,700	27,700	160.00	175	173

UNITED STATES EXPORTS OF SOYBEAN CAKE AND MEAL BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

Yr. Begin. Oct.	Belgium/ Lux.	Japan	Canada	Denmark	France	W.Germany	Spain	Ireland	Italy	Netherlands	Philippines	Poland	U.Kingdom	Yugoslavia	Grand Total
1984-5	87.0	686.5	489.9	0	0	195.9	73.5	16.2	499.0	905.0	195.6	117.2	56.2	51.3	4,457
1985-6	200.0	542.5	607.3	9.9	15.0	576.0	74.5	4.7	658.2	1,221	164.0	0	59.7	128.8	5,450

SOYBEAN OIL (232)

WORLD SUPPLY & DEMAND OF SOYBEAN OIL

IN THOUSANDS OF METRIC TONS

Season	Production				Exports			Imports		Consumption					Stocks	
Crop Year	Brazil	EC-12	United States	Total Prod.	Brazil	United States	Total Exp.	India	Total Imp.	Brazil	EC-12	India	United States	Total Con.	United States	Total Stocks
1985-6	2,350	2,220	5,270	13,590	450	570	3,150	250	3,080	1,940	1,350	470	4,560	13,270	430	1,620
1986-7	2,520	2,270	5,760	14,320	880	500	3,570	320	3,250	1,780	1,370	530	4,810	13,640	880	1,980
1987-8	2,520	2,240	5,780	14,460	820	680	3,730	300	3,590	1,800	1,380	510	4,990	14,290	1,000	2,010

PRODUCTION, CONSUMPTION, STOCKS AND FOREIGN TRADE OF SOYBEAN OIL IN THE U.S.

IN MILLIONS OF POUNDS

	Production		Consumption		Stocks December 31			Exports	
Year	Crude	Refined	In Refining	In End Pdt's	Crude	Refined	Imports for Consumption	Crude	Refined
1985	11,496	9,863	10,200	10,499	704.5	264.9	-----		
1986	11,916	9,838	10,194	10,305	1,225.9	280.6			

UNITED STATES EXPORTS OF SOYBEAN OIL, BY COUNTRY OF DESTINATION

IN THOUSANDS OF METRIC TONS

Year Begin. Oct. 1	Australia	Colombia	Canada	Venuela	Ecuador	Ethiopia	Haiti	Peru	India	Israel	Mexico	Moroco	Pakistan	Panama	Egypt	Grand Total
1985-6	.2	8.9	6.1	17.1	16.7	17.3	9.5	1.6	37.6		49.1	3.2	274.9	2.8	4.9	570
1986-7	.2	8.9	6.1	17.1	16.7	17.3	9.5	1.6	37.6		49.1	3.2	274.9	2.8	4.9	570

SUPPLY AND DISTRIBUTION OF SOYBEAN OIL IN THE UNITED STATES

IN MILLIONS OF POUNDS

	Domestic Disappearance				Food					Non-Food					
Year Begin. Oct.	Production	Stocks Oct. 1	Exports & Shipments	Total Domestic	Shortening	Margarine	Cooking & Salad Oils	Other Edible	Total Food	Paint & Varnish	Resins & Plastics	Fatty Acids	Other Inedible	Total Non-Food	Total Disappearance
1985-6	11,617	632	1,257	10,053	3,440	1,735	4,686	138	10,004						11,310
1986-7	12,703	947	1,100	10,600											11,700
1987-8	12,750	1,950	1,500	11,000											12,500

SOYBEANS (238)

WORLD PRODUCTION OF SOYBEANS IN THOUSANDS OF METRIC TONS

Year of Harvest	Argentina	Brazil	Canada	China	Colombia	India	Indonesia	Japan	South Korea	Mexico	Romania	Paraguay	Thailand	United States	USSR	World Total
1984	6,750	18,278	936	9,690		934	743	238	254	550	407	950	240	50,644	469	93,030
1985	7,300	13,700	1,063	10,500		1,100	825	228	234	750	270	600	240	57,113	465	96,530
1986	7,500	17,200		11,710						500	900	950		54,622		100,400
1987	8,300	17,500		11,750							900			51,710		99,570

UNITED STATES SOYBEAN PRICE SUPPORT PROGRAM AND OFFICIAL CROP PRODUCTION REPORTS IN MILLIONS OF BUSHELS

			National Sept. 1 Stocks		Average Support		Crop Production Reports (In Thousands of Bushels)					
Year	Quantity Put Under Support	Deliveries to C.C.C.	Total	Gov't. Owned	% of Parity	$ Per Bu.	Aug. 1	Sept. 1	Oct. 1	Nov. 1	Dec. 1	Final
1985			316.1			5.02	1,959,439	2,062,889	2,108,379	2,129,034	2,098,531	2,098,531
1986			536.3			5.02	1,979,773	1,979,773	1,991,763	2,009,333	2,007,033	
1987						4.77						

SOYBEAN STOCKS IN THE UNITED STATES IN THOUSANDS OF BUSHELS

	On Farms				Off Farms				Total Stocks			Crop
Year	Dec. 1	Mar. 1	June 1	Sept. 1	Dec. 1	Mar. 1	June 1	Sept. 1	Dec 1	Mar. 1	June 1	Sept. 1
1984-5	766,335	487,369	326,596	143,221	655,724	408,632	281,821	172,836	1,422,059	896,001	608,417	316,057
1985-6	927,395	599,246	411,740	167,090	837,884	576,738	437,186	369,175	1,765,279	1,175,984	848,926	536,265
1986-7	1,086,000	634,900	310,100		895,437	749,961	554,654		1,981,437	1,384,861	864,754	

SALIENT STATISTICS OF SOYBEANS IN THE UNITED STATES

						Pounds Per		U.S. Exports of Soybeans Crop Year (Sept.-Aug.) (Ths. Metric Tons)								
Crop Year	Planted Alone 1,000	Harvested Acres	Acreage Per Acre (Bus.)	Yield Farm Price ($ Bu.)	Value (Million Dollars)	Bushel Yield of Oil	Farm Crushed Yield of Meal	Grand Total	Bel./Lux.	Denmark	Canada	W.Germany	Japan	Netherlands	Taiwan	USSR
1984-5	67,755	66,113	28.1	5.84	10,748	11.05	47.15	16,279	658	1,084	140	718	3,828	2,857	1,389	---
1985-6	63,130	61,584	34.1	5.05	10,823	11.01	47.27	20,956								
1986-7	61,480	59,427	33.8	4.80	9,504											
1987-8	58,685	57,649														

SUPPLY AND DISTRIBUTION OF SOYBEANS IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Supply					Distribution					
	Stocks, September 1										
Crop Year Begin. Sept. 1	Farms	Mills Elevators	Total	Production	Total Supply	Crushings	Exports	Seed	Feed	Residual	Total Distribution
1985-6	67.9	107.8	175.7	2,098.5	2,415	1,053	740		86		1,897
1986-7	167.1	396.3	536.4	2,007.0	2,543	1,165	700		118		1,983
1987-8			560	1,900	2,460	1,175	650		90		1,915

PRODUCTION OF SOYBEANS FOR BEANS IN THE UNITED STATES BY SELECTED STATES IN MILLIONS OF BUSHELS

Year	Arkansas	S. Carolina	Illinois	Indiana	Iowa	Louisiana	Michigan	Minnesota	Mississippi	Missouri	N. Carolina	Ohio	Tennesse	Nebraska	Kentucky
1985	98.1	24.6	382.5	185.1	309.7	44.1	34.6	160.0	70.7	180.4	39.1	160.6	45.3	85.0	41.8
1986	69.3	15.0	366.0	161.5	363.1	38.2	30.4	170.4	44.1	177.6	38.4	150.5	37.5	95.6	37.4

SUGAR (215)

WORLD PRODUCTION OF SUGAR (CENTRIFUGAL SUGAR—RAW VALUE) IN THOUSANDS OF METRIC TONS

Crop Year	Australia Cane	Brazil Cane	China	Cuba Cane	South Africa Cane	India Cane	Indonesia Cane	Philippines Cane	Poland Beet	W.Germany	United States Beet	United States Cane	USSR Beet	Mexico	France	World Total All
1985-6	3,552	8,200	5,535	7,100	2,247	7,983	1,725	1,400	1,809	3,432	2,719	2,756	8,250	3,630	4,323	98,079
1986-7	3,300	9,100	5,480	7,600	2,268	8,730	1,800	1,500	1,700	3,450	2,945	2,855	7,700	3,670	3,575	100,129

UNITED STATES SUGAR (CANE AND BEET) SUPPLY AND UTILIZATION IN THOUSANDS OF SHORT TONS (RAW VALUE)

	Supply								Utilization						
													Domestic Disappearance		
	Production			Offshore Receipts										Military & Civilian	
Year	Cane	Beet	Total	Foreign	Territories	Total	Beginning Stocks	Total Supply	Total Use	Exports	Net Change in Invisibvle Stocks	Refin. Loss Adjust	Imp. Blends & Mixtures	Total	Per Capita
1985	3,100	2,869	5 969	2,797	36	2,833	3,005	11,807	8,681	464	-82	122	15	8,035	62.8
1986	3,056	3,201	6,257	2,223	31	2,254	3,126	11,637	8,410	557	15	28	30	7,810	60.4
1987	3,300	3,450	6,750	1,480	35	1,515	3,227	11,492	8,667	535	0	50	30	7,875	604

SUGAR CANE FOR SUGAR AND SEED AND PRODUCTION OF CANE SUGAR AND MOLASSES IN THE UNITED STATES

							Farm Value		Sugar Production			Molasses Made		
			Production						Raw Value					
Year	Acreage Harvested 1,000 Acres	Yield of Cane per Acre Tons	for Sugar 1,000 Tons	for Seed	Total	Farm Price $ per Ton	of Cane used for Sugar —1,000 Dollars—	of Cane used for Sugar & Seed	Total 1,000 Tons	Per Ton of Cane Lbs.	Refined Basis 1,000 Tons	Blackstrap (80°Brix)	Edible 1,000 Gallons	Total
1984	747	36.6	26,720	1,309	27,340	28.20	734,026	769,934	3,007	231	2,811		1,800	175,573
1985	770	36.6	26,677	1,311	28,213	26.70	717,690	751,550	3,033	226	2,816			176,322
1986	796	37.5	28,473	1,348	29,821				3,281	227	2,946			182,086
1987	819													

UNITED STATES SUGAR BEETS, BEET SUGAR, PULP AND MOLASSES PRODUCED FROM SUGAR BEETS AND RAW SUGAR SPOT PRICES

	Sugar Beets						Sugar Production		Raw Sugar Prices			Sugar Act Beet Payments
	Acreage									Cof., Sugar Exch.		
Year of Harvest	Planted 1,000 Acres	Harv.	Yield Per Har. Acre Tons	Production 1,000 Tons	Price Dollars	Farm Value $1,000	Refined Basis 1,000 Short Tons	Equivalent "Raw Value"	Intern. Agreem. Cents Per Lb.	World	N.Y. Duty Paid	$ Per Ton
1985	1,125	1,103	20.4	22,529	33.80	761,236	2,804	2,997	4.06	4.04	20.34	19.38
1986	1,232	1,191	21.2	25,224			3,191	3,250	6.04	6.05	20.95	19.30
1987	1,268	1,249										

SUGAR (CONT'D)

WORLD STOCKS OF CENTRIFUGAL SUGAR AS OF SEPT. 1 IN THOUSANDS OF METRIC TONS (RAW VALUE)

Sugar Making Season	Australia	Brazil	France	W.Germany	India	Italy	Japan	Mexico	Netherlands	Philippines	Sweden	Iran	U.Kingdom	U.S. & Ins.Areas	Total
1983-4	486	918	1,566	558	4,999	479	340	1,112	178	375	281	201	204	1,277	18,508
1984-5	603	1,825	729	407	2.457	467	296	1,439	92	768		251	159	1,461	16,249
1985-6	495	1,386	1,011	566	1,631	350	284	1,394	149	307	340		124	1,339	15,143

UNITED STATES PRODUCTION AND IMPORTS OF EDIBLE SIRUPS IN THOUSANDS OF GALLONS

	Production								Imports				
	Sirups												
Year	Corn	Cane	Sorghum	Maple	Refiners	Edible Molasses	Honey	Total	Maple Sirup	Edib. Molas.& Cane Sirup	Honey	Shipm. From Terr.	Total
1984	1,501,377	----	-----	1,366	950	2,070	13,936	1,519,699	1,248	3,495	10,869	---	15,612
1985	1,721,980	----	-----	1,325	900	1,900	12,669	1,738,774	1,323	4,164	11,676	---	17,163

UNITED STATES EXPORTS AND DOMESTIC CONSUMPTION OF EDIBLE SIRUPS, CORN SUGAR AND SUGAR IN THOUSANDS OF GALLONS

	Indicated Domestic Consumption								Per Capita Consumption in Pounds						Total All Sweeteners
	Exports			Sirups								Sugar			
Year	Corn Sirup	Honey	Total	Corn	Maple	Cane & Refin. & Edib.Mol.	Honey	Total	Corn Sweeteners	Caloric Sweeteners	Aspartame	Saccharin	Cane	Total	
1984	656	627	1,283	1,500,721	2,614	6,515	24,178	1,534,028	57.8	126.7	5.8	10.0		67.6	142.5
1985	534	549	1,083	1,721,446	2,648	7,134	23,796	1,755,024	66.5	131.2	12.0	6.0		63.3	149.2
1986									67.3	129.7	13.0	5.5		60.9	148.2
1987									67.9	130.4					

SUGAR DELIVERIES AND STOCKS IN THE UNITED STATES IN THOUSANDS OF SHORT TONS, RAW VALUE

	Deliveries by Primary Distributors							Stocks (January 1)					
Year	Cane Sugar Refineries	Beet Sugar Factories	Importers of Direct Consumption Sugar	Cane Sugar Mills	Total	Sales of Refined Sugar For Export	Total Domestic Consumption	Cane Sugar Refineries	Beet Sugar Factories	Importers of Direct Consumption	Refiners Raws	Mainland Cane Mills	Total
1985	4,973	3,062				464	8,035	214	1,430	----	473	762	2,879
1986	4,696	3,114				365	7,810	197	1,189	220	523	834	2,964
1987						171	1,304	211	1,304	177	516	830	3,038

CENTRIFUGAL SUGAR (RAW VALUE) IMPORTED INTO SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Algeria	Canada	Chile	France	W.Germany	Israel	Japan	Malaysia	Morocco	Nigeria	Iran	U.Kingdom	China	United States	USSR	World Total
1983-4	565	843	200	363	180	190	1,870	511	360	650	650	1,500	1,362	3,442	5,600	27,839
1984-5	565	930	81	360	175	190	1,870	500	360	650	650	1,300	1,000	3,187	5,250	26,260

CENTRIFUGAL SUGAR (RAW VALUE) EXPORTED FROM SELECTED COUNTRIES IN THOUSANDS OF METRIC TONS

Year	Australia	Brazil	Czechoslovakia	Cuba	Dom. Republic	France	Thailand	Mauritus	Peru	Philippines	South Africa	Taiwan	U.Kingdom	USSR	World Total
1983-4	2,600	3,100	175	7,100	864	3,300	1,366	624	120	965	424	150	240	250	30,670
1984-5	2,860	2,800	200	7,000	900	3,000	2,100	575	130	950	990	10	175	300	30,220

SUGAR, REFINED — DELIVERIES BY TYPE OF PRODUCT OF BUYER IN THE U.S. IN THOUSANDS OF SHORT TONS

Year	Bakery & Cereal Pdts.	Beverages	Confectionery	Institutions	Dairy Products	Processed Foods	Other Food Uses	Retail Grocers	Whole sale Grocers	Other Uses	Total Deliveries	In Consumer Size Pckgs.	To Industrial Users
1985	1,494	340	1,059	204	456	428	441	1,045	1,874	131	7,472	2,185	734
1986	1,432	266	1,051	142	447	387	443	1,066	1,867	138	7,239	2,298	635

SULFUR (258)

WORLD PRODUCTION OF SULFUR (ALL FORMS) IN THOUSANDS OF METRIC TONS

Year	Canada	Chile	China	France	W. Germany	Israel	Italy	Japan	Mexico	Poland	Spain	Turkey	USSR	United States	Yugoslavia	World Total
1985	6,748	109	2,900	1,605	694	10	481	2,510	2,190	5,096	1,259	125	9,752	11,609	496	54,856
1986	6,550		1,650	1,550		500	2,500	2,300			1,250			11,200		55,000

SALIENT STATISTICS OF SULFUR IN THE UNITED STATES IN THOUSANDS OF METRIC TONS OF SULFUR CONTENT

	Production of												Sales Value of Shipments For Mine/Plant			
		Native Sulfur Mines											$ Per Tonne			
Year	Frasch-Process Total	Louisiana	Texas	Recovered Elemental Brimstone	Pyrites (Includ- Coal Brasses)	By-product Sulfuric Acid	Other Sulf. Acid Compounds	Production (All Forms)	Imports Pyrites & Sulfur	Producers Stocks Dec. 31	Exports (Elemental)	Apparent Consumption (All Forms)	FAASCH	Recovered		Average
1985	5,011	2,071	2,940	5,313	N.A.	957	328	11,609	2,104	2,799	1,365	11,968		122.62	92.11	106.46
1986	4,500			6,000				12,000	1,400	2,850	2,000	12,000				104.10

SULFUR CONSUMPTION & FOREIGN TRADE OF THE UNITED STATES IN THOUSANDS OF METRIC TONS

		Apparent Consumption of Sulfur in All Forms									Foreign Trade			
											Exports		Imports	
Year	Net Import Reliance As a % of Apparent Consumption	Native Sulfur (Frasch)	Recovered Sulfur Shipm.	Total Pyrites Shipments	Smelter Acud Prod. Shipm.	Other Prod. Shipm.	Total	Imports of Re-Covered Sulfur	Sales to Consumers Frasch Sulfur	Imports of Frasch Sulfur	Quantity	Value Ths. $	Quantity	Value Ths. $
1984	16	4,812	5,210	N.A.	962	283	12,679	1,835	5,001	722	1,334	156,067	2,557	200,189
1985	3	4416	5,266	N.A.	957	328	11,968	1,380	4,678	724	1,365	189,248	2,104	199,240

SUNFLOWERSEED AND OIL (259)

SUNFLOWERSEED STATISTICS IN THE UNITED STATES

					Supply						Disappearance			
Crop Year	Acres Harvested in Ths. Hectares	Yield Per Harv. Acre Tonne	Farm Price $Metric Ton	Value of Production Mil. $	Production	Imports	Stocks Sept. 1	Total	Crushings	Exports	Non-Oil usage	Seed	Residual	Total
					In Thousands of Metric Tons									
1985-6	2,844	1,109	175	250.3	1,430	26	91	1,546	674	365		305		1,344
1986-7	1,955	1,369	150	176.0	1,214	14	202	1,430	625	450		160		1,230
1987-8	1,676		150	128.4	1,175	30	200	1,405	615	450		160		1,225

SUNFLOWERSEED AND OIL (CONT'D)

SUNFLOWER STATISTICS IN THE UNITED STATES — IN METRIC TONS

Crop Year Begin Oct.	Sunflowerseed Oil Supply Stocks Oct. 1	Production	Total	Disappearance Exports	Domestic	Total	Price $Per. Metric Ton (Crude Mpls.)	Sunflowerseed Meal Supply Stocks Oct. 1	Production	Total	Disappearance Exports	Domestic	Total	Price $ per Tonne 28% Protein
1985-6	30	270	300	205	70	275	421	5	370	375	44	326	370	76
1986-7	25	250	275	175	70	245	350	5	340	345	40	300	340	92
1987-8	30	245	275	175	70	245	345	5	335	340	35	301	335	95

WORLD PRODUCTION OF SUNFLOWER SEED — IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Bulgaria	China	France	Hungary	India	Romania	South Africa	Spain	Turkey	United States	USSR	Yugoslavia	World Total
1985-6	4,100	210	354	1,730	1,389	669	300	710	263	915	700	1,430	5,234	234	19,310
1986-7	2,500	194	475	1,500	1,682	780	400	850	325	770	1,030	1,214	5,260	448	19,180
1987-8	3,120			1,500								1,020	5,000		19,540
1987-8															

TALL OIL (260)

TALL OIL — SUPPLY & DISTRIBUTION IN THE U.S. — IN MILLIONS OF POUNDS

Year Beginning Oct. 1	Supply (Crude) Production	Stocks Oct. 1	Total Supply	Disposition Exports	To U.S. Territ.	Non Food Products Soap	Paint & Varnish	Linoleum & Oilcloth	Resins & Plastics	Other Drying Oils	Lubricants & Similar Acids	Fatty Other	Total Nonfood Product
1984-5	1,321	113	1,434										
1985-6	1,354	126	1,480										

TALLOW AND GREASES (261)

WORLD PRODUCTION OF TALLOW AND GREASES (EDIBLE AND INEDIBLE) — IN THOUSANDS OF METRIC TONS

Year	Argentina	Australia	Brazil	Canada	Colombia	USSR	France	W. Germany	Italy	Japan	Mexico	Netherlands	New Zealand	Kingdom	United States	Eastern Europe	World Total
1985	293	305	220	212	30	370	180	250	115	212	69	103	156	230	3,373	142	6,509
1986	289	325	200	205	30	375	176	256	117	208	63	106	133	213	3,320	134	6,403

SALIENT STATISTICS OF TALLOW AND GREASES (INEDIBLE) IN THE UNITED STATES — IN MILLIONS OF POUNDS

Year	Supply Production	Imports	Stocks Jan. 1	Total	Exports & Shipments	Utilization in Nonfood Products Soap	Animal Feed	Fatty Acids	Lubricants & Oils	Other	Total	Wholesale Prices ¢Lb. Edible Chicago (Loose) Chicago	Inedible No. 1	Bleachable Fancy
1985	5,827	0	368	6,195	2,737	535	1,361				2,781	20.1	14.3	
1986			362											

EDIBLE TALLOW: SUPPLY, DISAPPEARANCE, AND PRICE, U.S. — IN MILLION POUNDS, RENDERED BASIS

Year	Supply Stocks Jan. 1	Production	Total	Disappearance Domestic	Exports	Total	Direct Use	Baking or Frying fats	Per capita Lb.	Price ¢ Lb.
1985	36	1,611	1,647	1,526	80	1,595	458	1,026	1.9	20.14
1986	41	1,523	1,564	1,469	62	1,531	429	966	1.7	13.49

TEA (263)

WORLD TEA EXPORTS FROM PRODUCING COUNTRIES — IN THOUSANDS OF METRIC TONS

Year	Sri.Lanka (Ceylon)	China	India	Indonesia	Japan	Malaysia	Bangladesh	Taiwan	Total Asia	Kenya	Mozambique	Malawi	Total Africa	Argentina	Grand Total
1983	157.9	136.9	208.5	68.6	2.1	.3	30.0	11.6	625.3	100.6	13.3	36.1	191.5	44.7	870.1
1984	204.2	151.3	217.0	85.7	2.8	.3	23.1	11.9	705.9	91.3	7.7	37.1	179.6	43.2	938.6

WORLD TEA PRODUCTION, IN MAJOR PRODUCING COUNTRIES — IN THOUSANDS OF METRIC TONS

Year	Argentina	China	Sri. Lanka (Ceylon)	India	Indonesia	Iran	Japan	Kenya	Malawi	Mozambique	Bangladesh	Taiwan	Turkey	Tanzania	USSR	World Total
1984	46.0	414.0	208.1	645.1	126.4	25.0	92.5	116.2	37.5	14.1	38.2	24.4	113.7	16.5	148.0	2,171
1984	46.0	440.0	214.1	657.3	130.0	25.0	100.0	147.2	40.0	15.0	43.4	24.5	110.0	16.5	150.0	2,266

SALIENT STATISTICS OF TEA IN THE U.S. — IN THOUSANDS OF METRIC TONS

Year	U.S. Imports From Brazil	Argentina	Sri-Lanka (Ceylon)	China	India	Indonesia	Japan	Kenya	Mozambique	Netherlands	Malawi	Taiwan	Total	Sales by U.S. Retail Stores Tea Bags	Loose Tea	Instant Tea	Instant Mixes	Total Quantity
1984	3.6	18.1	9.4	9.6	3.8	15.5	2.1	3.9	2.2	4.8	.9	6.3	88.3	40.7	2.3	13.3	12.2	64.5
1985	4.3	15.2	9.8	10.9	2.9	12.8	2.1	4.2	.7	4.2	.9	2.2	79.2	41.0	2.1	12.6	11.4	67.1

TIN (265)

WORLD MINE PRODUCTION OF TIN (CONTENT OF ORE) — IN THOUSANDS OF METRIC TONS

Year	Australia	Bolivia	Brazil	Burma	China	Indonesia	Japan	Malaysia	Nigeria	Rwanda	South Africa	Thailand	U.Kingdom	USSR	Zaire (Congo)	World Total
1985	7.0	18.0	22.0	1.8	15.0	22.1	.5	36.9	1.7	1.2	2.2	20.0	5.3	23.0	2.9	191.1
1986	6.0	12.0	26.0	1.7	15.0	18.0		30.0	1.2			16.0	4.0	23.0	2.5	167.0

WORLD SMELTER PRODUCTION OF TIN — IN THOUSANDS OF METRIC TONS

Year	Australia	Thailand	Bolivia	Brazil	China	Zaire (Congo)	W. Germany	Indonesia	Japan	Malaysia	Nigeria	Portugal	South Africa	United Kingdom	United States	USSR	Total
1984	2.9	----	15.8	18.9	15.0	.2	.4	22.5	1.4	46.9	1.3	.2	1.6	6.8	4.0	25.0	199.7
1985	2.7	----	12.0	21.0	15.0	.2	.4	21.2	1.4	47.0	1.4	.2	1.4	7.2	3.0	25.0	193.7

CONSUMPTION OF TIN IN THE UNITED STATES BY FINISHED PRODUCTS — IN METRIC TONS CONTAINED TIN

Year	Alloys	Tin plate	Solder	Babbitt	Bronze & Brass	Collap. Tubes & Foil	Tinning	Chemicals	Tin Powder	Type Metal	Bar Tin & Anodes	White Metal	Other	Total Primary	Total Secondary
1985		9,322	18,616	1,488	4,329		1,511		977		466	937	12,073	37,136	12,590
1986														38,000	12,600

TIN FOREIGN TRADE OF THE U.S.

IN METRIC TONS

		Imports (For Consumption)														
			Concentrates (Ore)			Bars, Blocks, Pigs, etc. (Metal)										
Year	Exports (Metal)	Total All Ore	Bolivia	Peru	Total All Metal	Australia	Belgium	Bolivia	Brazil	China	Indonesia	Malaysia	Nigeria	Singapore	Thai land	United Kingdom
1985	1,478	1,636	22	1,506	33,830	266	——	1,815	11,021	4,513	4,587	379	——	1,886	6,373	48
1986	1,600	2,900			38,000											

SECONDARY TIN RECOVERED IN THE U.S.

IN METRIC TONS

	Tin Recovered at Detinning Plants							The Recovered by Form of Recovery								
		Tin Recovered														
Year	Tin-plate Scrap Treated (Ths. Tons)	As Metal	In Compounds	Total	Weight of Tin Compound Produced	Avg. Quantity of Tin Recov. per ton of Tin Scrap (Kilog.)	Avg. Delivered cost of Tinplate Scrap $ per Metric Ton	Tin Metal	Bronze & Brass	Solder	Type Metal	Babbitt	Monial Lead	cal-Compounds	Misc.	Grand Total
1984	492.8	824	301	1,125	1,498	2.24	68.01	1,107	9,146	3,653	142	123	894	301	51	15,417
1985	460.1	931	186	1,117	338	2.38	53.69	1,302	8,847	3,565	122	88	791	186	10	14,911

U.S. CONSUMPTION OF PRIMARY AND SECONDARY TIN

IN METRIC TONS

				Net Receipts						
Year	Net Import Reliance as a % of Apparent Consumption	Industry Stocks Jan. 1	Primary	Secondary	Scrap	Total	Available Supply	Dec. 31 Stocks (Total Available Less Total Processed)	Total Processed	Consumed In Mfg. Pdt's
1985	72	8,478	38,936	8,904	7,917	55,757	64,235	14,295	49,940	49,726
1986	77									

TITANIUM (269)

WORLD PRODUCTION OF TITANIUM SPONGE METAL AND UNITED STATES CONSUMPTION OF TITANIUM CONCENTRATES

IN SHORT TONS

	Production of Titanium Sponge Metal						U.S. Consumption of Titanium Concentrates, by Products						
							Ilmenite (T O Content)			Rutile (T O Content)			
Year	China	USSR	Un Kingdom	Japan	United States	Total	Pigments	Misc.	Total	Welding Rod Coatings	Pigments	Misc.	Total
1985	2,000	47,000	1,500	16,938	23,257	91,000	474,561	6,450	481,011	4,881	239,893	41,714	286,488
1986	2,000	47,000	1,500	18,000	17,500	87,000							

WORLD PRODUCTION OF TITANIUM RUTILE CONCENTRATES

IN SHORT TONS

Year	South Africa	Australia	USSR	Brazil	Sierra Leone	India	Sri Lanka	United States	World Total
1985	61,000	225,000	11,000	500	89,00	7,700	7,700	N.A.	403,000
1986	62,000	235,000	11,000	1,000	100,000	9,000	9,000		427,000

WORLD PRODUCTION OF TITANIUM ILMENITE CONCENTRATES

IN THOUSANDS OF SHORT TONS

Year	Australia (Shipments)	Canada	Sri Lanka	Finland	India	Japan	Malaysia (Exports)	Norway	Brazil	USSR	China	South Africa	United States	World Total
1985	1,399	50.0	930.0	154.0	150.0	187.0		303.0	810.5	480.0	110.0	N.A.	490.0	5,064
1986	1,450	50	930	155		220		300	850	500	110		490	5,055

SALIENT STATISTICS OF TITANIUM IN THE U.S.

IN SHORT TONS

	Ilmenite					Titanium Slag		Rutile		Exports of Titanium Products			
Year	Production (Gross Wt.)	Shipments (Ti0)	Imports	Stocks Dec. 31 (Ti0)	Consumption (Ti0)	Imports	Stocks (Ti0)	Imports	Ores & Concentrates	Scrap	Dioxide & Pigments		Ingots, Billets Etc.
1985	N.A.	N.A.	506,804	147,357	199,610	291,828	83,711	179,663	109,319	27,759	6,760	101,954	2,248
1986			500,000			310,000		180,000		5,000	13,500	105,000	2,300

TOBACCO (271)

WORLD PRODUCTION OF LEAF TOBACCO

IN THOUSANDS OF METRIC TONS (FARM SALES—WEIGHT)

Year	United States	Brazil	Canada	China	USSR	France	Greece	India	Indonesia	Italy	Japan	Pakistan	Philippines	Turkey	World Total
1984	783.5	392.0	91.3	1,789	381.7	35.9	140.3	492.5	121.4	160.3	135.5	79.1	109.4	177.5	6,501
1985	685.5	397.0	87.9	2,320	376.0	35.7	139.0	472.8	144.5	174.6	116.2	87.4	75.9	175.7	6,850
1986	543.5														6,532

PRODUCTION OF TOBACCO IN THE UNITED STATES

IN MILLIONS OF POUNDS

Year	Conn.	Florida	Georgia	Indiana	Kentucky	Maryland	Mass.	N. Car.	Ohio	Penna.	S. Car.	Tenn.	Virginia	Wisc.	W. Va.
1985	3.3	16.3	82.1	14.6	428.4	26.6	.8	556.5	16.9	21.9	98.9	127.4	91.1	18.0	3.4
1986	3.1	13.3	67.8	12.6	331.1	24.3	.7	444.4	15.1	21.8	75.5	92.7	73.6	14.5	2.8

SALIENT STATISTICS OF TOBACCO IN THE UNITED STATES

						Tobacco (July-June)		United States Exports of				Stocks of Leaf Tobacco All Types			
Crop Year	Acres Harvested 1,000 Acres	Yield Per Acre Lbs.	Production Million Lbs.	Farm Price ¢ Lb.	Farm Value Mil. $	Exports	Imports	Cigarettes	Cigars & Cheroots	Chewing Tobacco & Snuff	Smoking Tobacco	Jan. 1	April 1	July 1	Oct. 1
						Million Lbs.		Millions		Metric Tons		Million Pounds			
1985	688.0	2,196	1,512	165.0	2,518	541.6		58,900	101			5,444	5,186		
1986	583.9	2,006	1,198			533.6		63,900	80						
1987	602.4														

TOBACCO PRODUCTION IN THE U.S., BY TYPES

IN MILLION POUNDS (FARM-SALES WEIGHT)

Types	11-14	31	32	21	22-23	35-36	37	41	42-44	72	51-52	54-55	61
1985	800.4	610.4	32.9	4.5	45.9	15.2	.2	15.6	1.7		2.1	18.0	2.0
1986	643.2	440.4	30.9	3.1	35.1	11.1	.1	15.2	.8		2.1	14.5	1.7

TOBACCO (CONT'D)

PRODUCTION AND CONSUMPTION OF TOBACCO PRODUCTS IN THE U.S.

	Production										Consumption Per Capita				
	Chewing Tobacco														
Year	Plug	Twist	Loose-leaf	Total	Cigar-ettes	Cigars	Smoking Tobacco	Snuff	Cigars	Cigar-ettes	Cigars	Cigar-ettes	Smoking Tobacco	Chewing Tobacco	Total Pdt
	Million Lbs.				Billion		Million Lbs.		Number		Pounds				
1985	11.4	1.5	74.0	86.9	665.3	3.13	22.1	48.8	38.2	3,370	.63	5.91	.32	1.01	6.83
1986	10.4	1.4	69.6	81.4	643.0	2.95	19.4	47.4	36.0	3,274	.59	5.73	.29	.92	6.58

U.S. EXPORTS OF UNMANUFACTURED TOBACCO

IN MILLIONS OF POUNDS (DECLARED WEIGHT)

Year	Aus-tralia	Belg-Luxem.	Den-mark	Egypt	France	W. Ger-many	Thailand	Ireland	Japan	Nether-lands	Norway	Italy	Sweden	Switzer-land	United Kingdom	Total U.S. Exports
1985	7.3	11.5	16.2	41.2	9.9	76.7	17.8	7.3	102.0	20.9	3.3	28.7	15.8	23.9	18.4	548.9
1986	9.0	10.5	15.0	5.0	10.0	85.0	15.0	6.0	110.0	40.0	4.0	27.0	10.0	20.0	18.0	450.0

U.S. SALIENT STATISTICS FOR BURLEY TOBACCO (TYPE 31)

Crop Year	Acres Har-vested 1,000	Yield Per Acre 100 lbs.	Market-ings	Stocks Oct. 1	Total Supply	Exports	Dom. Disap-pearance	Total Disap-pearance	Farm Price ¢ Lb.	Crop Value Mil. $	Parity Price	Support Level	Under Gov't Loan	Placed Under Loan on Oct. 1
			Millions of lbs.								¢ Lb.		Mil Lb.	
1986-7	210.7	19.4	421	1,428	1,849	160	425	585	156.5	659		148.8	38.8	580.0
1987-8	224.3	22.0	500	1,264	1,764							148.8		

U.S. SALIENT STATISTICS FOR FLUE-CURED TOBACCO (TYPES 11-14)

Crop Year	Acres Har-vested 1,000	Yield Per Acre 100 lbs.	Market-ings	Stocks July 1	Total Supply	Exports	Dom-Disap-pearance	Total Disap-pearance	Farm Price ¢ Lb.	Crop Value Mil.$	Parity Price	Support Level	Placed Under Gov't Loan	Under Loan on July 1
			Millions of lbs.								¢ Lb.		Mil. Lb.	
1986-7	308.3	20.9	667	1,958	2,625	410	490	900	152.7	910		143.8	55.2	790.4
1987-7	329.3	21.0	700	1,725	2,425							143.5		

TUNG OIL (274)

SUPPLY AND DISTRIBUTION OF TUNG OIL IN THE UNITED STATES

IN THOUSANDS OF POUNDS

							Factory Consumption				
Year	Stocks Jan. 1	Pro-duction	Im-ports	Ex-ports	Total Supply	Appar. Disap-pearance	Total	Paint & Varnish	Resins& Plastics	Other in-edible Pods	Oil Acquired By CCC
1985	2,546		15,298								
1986	3,514										

TUNGSTEN (278)

WORLD CONCENTRATE PRODUCTION OF TUNGSTEN

IN METRIC TONS OF CONTAINED TUNGSTEN (60% WO3 BASIS)

Year	Argen-Japan	Aus-tina	tralia	Bolivia	Brazil	Burma	Rep. of China	Korea	Portu-Canada	gal	Thai-Spain	land	United USSR	World States	Total
1985	526	36	1,912	1,551	1,175	945	15,000	2,572	3,100	1,751	530	586	9,200	983	46,976
1986			2,100	1,800	1,200	1,000	15,000	2,700	1,200	1,700		600	9,100	800	45,500

SALIENT STATISTICS OF TUNGSTEN IN THE U.S.

IN METRIC TONS OF CONTAINED TUNGSTEN

						Steel								Stocks at End of Year (Concentrate)	
Year	Net Import Reliance as a % of Apparent Consumption	Produc-tion	Ship-ments from mines	Total Con-sump-tion	Tool	Stainless & Heat Assisting	Alloy Steel	Super-alloys	Cutting & Wear Resistant Materials	Pdt's Made from Metal Powder	Miscel-laneous	Chemicals & Ceramic	Exports	Consumers & Dealers	Pro-ducers
1985	68	996	983	6,838	326	76	19	13	5,033	1,858	674	85	124	1,077	60
1986	62		800	4,600	200				1,500	1,000	1,200		125	800	

U.S. IMPORTS OF TUNGSTEN ORES & CONCENTRATES AND FERROTUNGSTEN

IN METRIC TONS (TUNGSTEN CONTENT)

	Tungsten Ores and Concentrates Imported (For Consumption)											Ferrotungsten Imported			
Year	Australia	Bolivia	Brazil	Canada	South Korea	Mexico	Portugal	Spain	Thailand	Peru	Total 1,000 Pounds	Value Mil. $	Austria	Port ugal	West Germany	Total 1,000 Lbs.
1985	414	627	69	1,371	4	183	555	11	472	282	4,746	36.7	27	41	1	93
1986	200	500	30	400		220	300		250	250	2,100					

TUNGSTEN PRICES

IN U.S. DOLLARS

	Reported Value, F.O.B. U.S. Mine						Reported Value, F.O.B. U.S. Mine				
Year	U.S. Markets	European Markets	Total (Mil. $)	Avg. per Unit of WO	Avg. per Kilogram of Tungsten	Year	U.S. Markets	European Markets	Total (Mil. $)	Avg. per Unit of WO	Avg. per Kilogram Of Tungsten
1983	85.00	81.00	10.5	82.17	10.36	1985	68.00	71.00	9.1	73.77	9.30
1984	85.00	87.00	13.4	90.63	11.43	1986	47.00	53.00			

TURKEYS (276)

SALIENT STATISTICS OF TURKEYS IN THE UNITED STATES

							Ready-to-Cook Basis						In Cents Per Lb.			
	Breeder Hens on Farms-Dec. 1			(Liveweight)						Consumption			Production Costs		Wholesale Ready-to-Cook	
											Civilian		Live-Weight			
Year	Num-ber	$ Value Per head	Raised	Pro-duced Million Lbs.	Farm Price ¢ Lb.	Gross In-come Mil-Lion $	Pro-duc-tion	Com-mer-cial Storage Jan. 1	Ex-ports & Ship-ments	Mili-tary	Total	Per Cap-ita Lb.	Feed	Total	Total Costs	3-City Com-posite Price
	In Millions						Million Pounds									
1985			185.4	3,702	49.1	1,819	2,912	125		13	2,834	11.9	21.4	35.1	60.1	77.3
1986			207.2	4,142	47.1	1,952	3,302	150		11	3,234	13.5	21.1	34.8	59.8	75.2

TURKEY (CONT'D)

TURKEY PER CAPITA CONSUMPTION IN THE UNITED STATES BY QUARTERS IN POUNDS

First	Second	Third	Fourth	Total	Year	First	Second	Third	Fourth	Total	Year 1984
2.0	2.2	2.7	4.5	11.4	1986	2.4	2.5	3.2	5.3	13.4	
1985	2.1	2.3	2.9	4.9	12.1	1987					

URANIUM (278)

FREE-WORLD PRODUCTION OF URANIUM OXIDE (U 0) CONCENTRATE IN THOUSANDS OF SHORT TONS

Year	Argentina	Australia	Canada	Spain	Namibia	Gabon	France	Portugal	Niger	Brazil	Sweden	South Africa	United States	World Total
1984		5.2	14.6		4.3		4.1					7.5	7.8	49.5
1985		4.3	14.3		4.3		4.0					6.1	5.6	44.9

VANADIUM (279)

WORLD PRODUCTION OF VANADIUM IN ORES AND CONCENTRATES IN SHORT TONS (OF CONTAINED VANADIUM)

Year	USSR	Chile	China	Finland	Australia	Norway	South West Africa	South Africa	United States	Other	World Total
1985	10,500	----	5,000	2,716	-----	-------	-------	13,798	1,617	2,471	36,762
1986	11,000		4,500					16,000			31,500

SALIENT STATISTICS OF VANADIUM IN THE U.S. IN SHORT TONS OF CONTAINED VANADIUM

	Vanadium in Ores — & Concentrates—		Prod. of Vanad.		Vanadium Consumed by Uses								Exports			
Year	Mine Production	Recoverable Vanadium	Pentoxide (v o)	Consumer Stocks Dec. 31	Tool Steel	Cast Irons	High Strength Low Alloy	Nonferrous Alloys	Chemicals	Carbon	Full Alloy	Total	$ Per Lb. Van Pentoxide	Genera Imports	Ore & Concentrates	Vanadium (Gross Weight)
1985	N.A.	N.A.	N.A.	360	522	22	1,383	788	14	1,135	944	4,883	3.50	303	1,852	454
1986												5,008	3.50	2,009		

WHEAT AND FLOUR (280)

WORLD PRODUCTION OF WHEAT IN THOUSANDS OF METRIC TONS

Crop Year	Argentina	Australia	Canada	China	France	W.Germany	India	Italy	Pakistan	Spain	Turkey	U.Kingdom	USSR	United States	World Total
1984-5	13,200	18,700	21,200	87,857	33,125	10,223	45,500	10,005	10,900	5,800	13,300	14,900	68,600	70,618	511,500
1985-6	8,500	16,100	24,300	11,850	85,800	EC-12	71,700	44,100	8,516	11,700	5,326	12,700	78,100	66,001	498,700
1986-7	9,000	16,700	31,900	90,300	EC-12	71,500	46,900		13,900			14,000	92,300	56,793	529,2300
1987-8	9,500	14,000	26,200	89,000			47,000						75,500	58,100	508,900

WHEAT SUPPLY AND DISTRIBUTION IN CANADA, AUSTRALIA AND ARGENTINA IN MILLIONS OF METRIC TONS

	Canada (Year Beginning August 1)					Australia (Year Beginning December 1)					Argentina (Year Beginning December 1)				
	Supply			Disappearance		Supply			Disappearance		Supply			Disappearance	
Crop Year	Stocks Aug. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports	Stocks Dec. 1	New Crop	Total Supply	Domestic	Exports
1985-6	7.6	24.3	31.9	5.6	17.7	8.6	16.1	24.7	2.8	16.0	.5	8.5	9.0	4.4	4.3
1986-7	8.6	31.9	40.5	6.1	21.0	5.9	16.7	22.6	3.1	15.0	.3	9.0	9.3	4.5	4.5
1987-8	13.3	26.2	39.5	5.9	22.0	4.6	14.0	18.6	3.0	13.0	.3	9.5	9.8	4.5	5.1

WORLD WHEAT SUPPLY & DEMAND IN MILLIONS OF METRIC TONS/HECTARES

Year	Area Harvested	Yield	Production	World Trade	Utilization Total	Ending Stks	Stocks as %of Util
1984/85	231.4	2.21	511.5	107.0	495.6	125.4	25.3
1985/86	229.2	2.18	498.7	84.6	487.1	136.9	28.1
1986-87	227.8	2.32	529.2	90.3	518.6	147.5	28.4
1987-88	198.7	2.56	508.9	97.6	508.7	147.7	29.0

SEEDED ACREAGE, YIELD AND PRODUCTION OF ALL WHEAT IN THE UNITED STATES

	Seeded Acreage—1,000,000 Acres				Yield Per Harvested Acre—In Bushels				Production—1,000,000 Bushels			
Year	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All	Winter	Not Durum	Durum	All
1986	53.9	15.1	3.0	72.0	35.2	32.3	33.2	34.4	1,519.1	472.2	95.4	,086.0
1987	48.6	13.5	3.2	65.2	40.2				1,574.4			

STOCKS, PRODUCTION, AND EXPORTS OF WHEAT, BY CLASSES IN MILLIONS OF BUSHELS

Year	Hard Spring			Durum			Hard Winter			Red Winter			White		
Begin June	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports	June 1 Stocks	Production	Exports
1986-7	498	451	200	121	95	85	1,009	1,018	450	79	290	120	198	232	170
1987-8	53.8			82			978			68			181		

SALIENT STATISTICS OF WHEAT IN THE UNITED STATES

		Acreage Harvested			Avg.-All Yield	Farm Distribution			Value	Foreign Trade		Per Capita Consumption	
Crop Year	Planting Intentions	Winter	Spring	All	Per Acre in	Used for Seed	Fed To Livestock	Sold	of Production	Domestic Exports	Imports	Flour	Cereal
		-1,000 Acres-			Bushels	(Million Bushels)			Ths. $	Million Bushels		In Pounds	
1985-6	75,575	47,953	16,781	64,734	37.5				7,652,000	915	14.7	123	
1986-7	72,033	43,170	17,518	60,688	34.4					1,025	12.0		
1987-8	65,163	39,152	16,234	55,386									

UNITED STATES WHEAT FOREIGN TRADE AND DOMESTIC DISAPPEARANCE IN MILLIONS OF BUSHELS

Year	Imports (Grain Only)					Exports (Grain Only)					Domestic Disappearance				
Begin. June	June-Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total	June-Aug.	Oct.-Dec.	Jan.-Mar.	Apr.-May	Total
1985-6	3.5	5.1	2.7	3.4	14.7	249	253	224	189	915	401	312	166	165	1,045
1986-7	4.3	3.6	5.8			321	264	208			521	223	216		

WHEAT STOCKS IN THE UNITED STATES IN MILLIONS OF BARRELS

	On Farms				Off Farms				Total Stocks			
Year	Dec. 1	Mar. 1	June 1	Sept. 1	Dec. 1	Ma. 1	June 1	Sept. 1	Dec. 1	Mar. 1	June 1	Oct. 1
1985	930.5	713.4	582.1	N.A.	1,210.8	953.7	843.2	1,722.7	2,141.0	1,667.1	1,425.2	2,971.1
1986	1,063.0	799.4	681.1	1,293.0	1,608.5	1,330.6	1,223.9	1,861.6	2,671.5	2,130.0	1,905.0	3,154.6
1987		796.0	560.0			1,455.8	1,254.8			2,249.8	1,814.8	

WHEAT AND WHEAT FLOUR (CONT'D)

COMPARATIVE AVERAGE CASH WHEAT PRICES IN DOLLARS PER BUSHEL

										Export Prices (U.S. $ per Metric Ton)				
Crop Year— June to May	Received by U.S. Farmers	No. 2 Soft Red Winter Chicago	No. 1 Hard Red Ordin. Prot. Kansas City	No. 2 Soft Red Winter St. Louis	MPLS. No. 1 Dark Northern Spring	No. 1 Hard Amber Durum	No. 1 Soft Portland Oregon	No. 2 Western white Pacific. N.W.	No. 2 White Soft Toledo	Australia Std. White	Canada Vanc. No. 1 CWRS	Argentina	U.S. Gulf No. 2 H.W.	Rotterdam C.I.F. U.S. No. 2 Hd. Winter
1984-5	3.39	3.51	3.74	3.57	4.06	4.44	3.82	3.44	3.42	153	186	135	153	176
1985-6	3.08	3.22	3.28	3.26	3.94	4.07	3.72		3.12	141	178	106	138	167
1986-7	2.40													

PRODUCTION OF WINTER WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

Year	Colorado	Idaho	Illinois	Indiana	Kansas	Michigan	Missouri	Montana	Nebraska	Ohio	Oklahoma	Oregon	Penna.	Texas	Wash.	South Dakota
1986	92.8	51.9	36.1	30.1	336.6	30.6	18.8	64.0	76.0	48.3	150.8	53.9	9.7	120.0	102.9	57.6
1987	108 0	45.3	55.0	35.5	408.5	20.0	29.9	59.2	81.9	41.6	129.6	50.2	8.1	106.4	109.5	59.2

PRODUCTION OF ALL SPRING WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Durum Wheat							Other Spring Wheat									
Year	Arizona	Cal. fornia	Minnesota	Montana	North Dakota	South Dakota	Total Durum	Colorado	Idaho	Minesota	Montana	North Dakota	Oregon	South Dakota	Utah	Washington	Total U.S.
1985	3.9	7.4	1.7	1.4	95.5	2.6	112.5	4.8	25.9	130.4	26.4	212.0	4.2	64.5	1.7	13.1	485.0
1986	4.2	6.5	1.3	4.3	77.5	1.6	95.4	3.6	29.9	98.1	70.2	198.4	4.5	49.5	1.7	14.0	472.2

UNITED STATES OFFICIAL WINTER WHEAT CROP PRODUCTION REPORTS IN THOUSANDS OF BUSHELS

Crop Year	Previous December	May 1	June 1	July 1	August 1	Sept. 1	Current December	Final
1985-6		1,974,228	1,892,438	1,854,254	1,842,884	1,839,284	1,827,195	1,827,615
1986-7		1,603,127	1,578,277	1,553,026	1,532,526	1,532,526	1,519,143	
1987-8		1,549,344	1,577,489	1,574,439				

SUPPLY AND DISTRIBUTION OF WHEAT IN THE UNITED STATES IN MILLIONS OF BUSHELS

	Supply						Domestic Disappearance							
	Stocks, June 1										Feed			
Crop Yr. Beginning June	On Farms	Mills, Elevators	Total Stocks	Production	Imports	Total Supply	Food	Seed	Industry	Residual	(On Farms Where Grown)	Total Dom. Disap.	Exports	Total Disappearance
1985-6	582.1	843.2	1,425.2	2,425.1	14.8	3,865	578.1	93	——		273.5	1,044.6	915.4	1,960
1986-7	681.1	1,223.9	1,905.0	2,086.8	12.0	4,004	690.0	90.0	——		350	1,134	1,025.0	2,159
1987-8	560.0	1,254.8	1,814.8	2,110	15	3,973	715	80	——		175	970	1,225	2,195

UNITED STATES WHEAT QUARTERLY SUPPLY AND DISAPPEARANCE IN MILLIONS OF BUSHELS

	Supply				Disappearance							Ending Stocks		
					Domestic Use									
Year & Begin. June '1	Beginning Stocks	Production	Imports	Total Supply	Food	Alc. Beverages	Seed	Feed	Total	Exports	Total Disappearance	Gov't. Owned	Privately Owned	Total Stocks
1985-6	1,425	2,425	14.7	3,865	678.1	——	93.0	273.5	1,045	915.4	1,960	601.7	1,303	1,905
June-Aug.	1,425	2,425	3.5	3,854	165.8	——	1.0	234.4	401.2	249.1	650.3	406.7	2,797	3,204
Sept.-Nov.	3,204	——	5.1	3,209	185.6	——	63.0	63.7	312.3	252.9	565.2	517.1	2,126	2,643
Dec.-Feb.	2,643	——	2.7	2,646	164.2	——	4.0	-2.3	165.9	224.4	390.3	526.3	1,730	2,256
Mar.-May	2,256	——	3.4	2,259	162.5	——	25.0	-22.3	165.2	189.0	354.2	601.7	1,303	1,905
1986-7	1,905	2,077	15.0	4,007	700.0	——	84.0	350.0	1,134	1,025	2,159	875.0	1,047	1,848
June-Aug.	1,905	2,087	4.3	3,996	171.1	——	1.0	348.8	520.9	320.6	841.5	793.8	2,361	3,155
Sept.-Nov.	3,155	——	3.6	3,158	187.6	——	57.0	-22.1	222.5	264.2	486.7	863.9	1,808	2,672
Dec.-Feb.	2,672	——	5.8	2,677	169.4	——	3.0	43.7	216.1	208.1	424.2	905.3	12,348	2,253
Mar.-May	2,253													

WHEAT GOVERNMENT LOAN PROGRAM DATA IN THE UNITED STATES LOAN RATES (CENTS PER BUSHEL)

								Millions of Bushels						Total Stocks Ending May 31		
														Outstanding		
Crop Year Beginning June	Total Support Rate	National Avg.	Target Rate	Corn Belt (Soft Red Winter)	Central & So. Plains (Hard Winter)	No. Plains (Spr. & Dur.)	Pacific Northwest (White)	Placed Under Loan	Put in Reserve (June 1)	Repaid Loans (June 1)	Delivered to CCC	Ending Carryover	CCC Uncommitted	CCC Loans	Farmer owned Reserve	Privately Owned
1984-5	438	330	438	328	323	334	343				1,425			175.7	657.1	1,047.6
1985-6	438	330	438	328	323	334	343				1,905			677.7	596.4	1,298.4
1986-7	438	240	438	236	235	244	250				1,874					
1987-8	438	228	438													

UNITED STATES WHEAT AND WHEAT FLOUR IMPORTS AND EXPORTS IN THOUSANDS OF BUSHELS

	Imports					Exports						
	Wheat					Public Law 480						
								Donations				
Year Begin June	Suitable for Milling	Unfit for Human Consumption	Flour (wheat Equivalent)	Other Ptd's. (wheat Equivalent)	Total	Sales for Foreign Currency	Long-Term $ & Conver. for Cur. Credit Sales	Gov't. to Gov't. Donations	thru Voluntary Relief Agencies	Barter for Strategic Materials	Mutual Security (A.I.D.)	Total Specified Gov't. Programs
1982-83	3,901	35	624	3,036	7,596	——	113,322	22,081	8,724	——	6,805	150,932
1983-84	67	11	336	3,426	3,840	——	120,670	19,114	17,117	——	——	156,901
1984-85	4,825	3	329	4,283	9,440	——	125,829	22,479	7,375	——	2,726	158,409

WHEAT AND FLOUR—PRICE RELATIONSHIPS AT MILLING CENTERS (IN DOLLARS)

	At Kansas City					At Minneapolis				
		Wholesale Price of					Wholesale Price of			
				Total Products					Total Products	
Crop Year (June-May)	Cost of Wheat to Produce 100 lb. Flour	Bakery Flour Per 100 lb.	By-Products Obtained	Actual	Over Cost of Wheat	Cost of Wheat to Produce 100 lb.	Bakery Flour Per 100 Lbs.	By-Products Obtained	Actual	Over Cost of Wheat
1985-6	8.25	9.21	1.19	10.0	2.15	8.98	11.38	.90	12.29	3.31
Jun.-Sept.	6.19	7.90	.79	8.69	2.50	6.86	9.70	.62	10.32	3.46
Sept.-Nov.	6.27	8.18	.84	9.02	2.75	6.78	9.52	.64	10.16	3.38
Dec.-Feb.	6.70	7.97	.99	8.96	2.26	7.03	8.55	.66	9.21	2.18
Mar.-May										

WHEAT AND WHEAT FLOUR (CONT'D)

STOCKS OF WHEAT FLOUR HELD BY MILLS IN THE UNITED STATES

IN THOUSANDS OF SACKS (100 POUNDS)

Year	Jan. 1	April 1	July 1	Oct. 1	Year	Jan. 1	April 1	July 1	Oct. 1
1984	3,805	3,780	3,763	3,833	1986	4,847	4,740	5,141	5,101
1985	4,230	4,303	5,040	5,052	1987	5,228	5,738		

SUPPLY AND DISTRIBUTION OF WHEAT FLOUR IN THE UNITED STATES

IN THOUSANDS OF CWT.

Year	Wheat Ground	Milfeed Produ-tion	Flour Produ-tion	Flour & Product Imports	Total Supply	Exports Flour	Exports Products	Domestic Disap-pearance	Total Population July 1	Per Capita Disap-
	1,000 Bu.	1,000 tons				1,000 Cwt.			Millions	Pounds
1984	675,271	5,426	299,832	2,005	301,837	21,752	160	279,925	236.7	118
1985	700,151	5,556	313,815	2,064	315,879	20,766	141	294,972	239.3	123
1986	745,619	5,920	333,402	2,179	335,581	30,005	149	305,427	241.5	126

WORLD WHEAT FLOUR PRODUCTION

IN THOUSANDS OF METRIC TONS

Year	Argen-tina	Aus-tralia	Can-ada	France	India	Mex-ico	Israel	Japan	W. Ger.-many	Egypt	Poland	South Africa	Un. King-dom	United States	Yugo-slavia
1984	2,851	1,138		4,632	3,328	2,446	516	4,439	3,500	3,707		727	3,604	13,584	2,350
1985		1,100		4,600	3,200	2,400	530	4,350	3,700	3,600		690	3,800	13,700	2,250

WOOL (290)

WORLD PRODUCTION OF WOOL

IN THOUSANDS OF METRIC TONS (GREASY BASIS)

Year	Brazil	Argen-tina	Aus-tralia	China	France	Moroc-co	India	N. Zea-land	Spain	Turkey	South Africa	Un. King-dom	United States	Uru-guay	USSR	World Total
1981	33	163	716	180	27	22	35	363	21	62	112	42	50	79	482	2,653
1982			701					370							471	
1983			672					370							474	

WOOL: MILL CONSUMPTION, BY GRADES IN THE U.S. SCOURED BASIS

IN MILLIONS OF POUNDS

	Apparel Wool							
	Woolen System			Worsted System				
Year	60's & Finer	50's Up to 60's	Total	60's & Finer	Coarser Than 60's	Total	All Total	Carpet Wool
1985	28.0	27.7	55.7	33.6	16.7	50.3	106.1	10.6
1986							129.0	11.0

WOOL GOODS PRODUCTION IN THE UNITED STATES

IN MILLIONS OF LINEAR YARDS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year	Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total Year
1984	48.6	44.3	29.7	36.7	159.4	1986	37.7	38.8	27.3	27.4	131.3
1985	43.2	39.5	24.3	34.0	138.3	1987					

SALIENT STATISTICS OF WOOL IN THE UNITED STATES

					Pulled Wool Production				Apparent Wool (Clean Content)					Mill Consumption	
Year	Sheep & Lambs Shorn Ths.	Weight per Fleece Lbs.	Shorn Wool Production Ths. Lbs.	Price per Lb.	Value of Production Mil.$	Avg. Weight per skin Lbs.	Total	Total Wool Production	Domestic Prod.	Exports Domestic Wool Prod.	Imports for Consumption	Total New Supply	Carpet Wool Imports for Cons.	Apparel	Carpet
								Thousand Pounds							
1984	12,300	7.80	95,900	79.5	73.9			96,900	51,100	488	63,271	110,857	30,906	128,982	13,088
1985	11,200	7.83	88,000	63.3	55.7			89,000	47,200	1,400	50,164	95,964	29,308	106,051	10,562
1986														129,000	11,000

ZINC (293)

WORLD SMELTER PRODUCTION OF ZINC

IN THOUSANDS OF METRIC TONS

Year	Aus-tralia	Belgium	Canada	France	W.Ger-many	Italy	Japan	Mexico	Norway	Peru	Poland	Spain	USSR	U.King-dom	United States	World Total
1984	306.6	270.7	685.0	258.8	356.4	155.8	754.5	185.3	94.[illegible]	149.0	176.0	205.4	945.0	85.6	331.2	6,448
1985	292.9	277.0	692.4	247.0	367.8	215.6	740.0	170.0	92.7	162.8	180.0	205.3	950.0	74.3	311.6	6,567

SALIENT STATISTICS OF ZINC IN THE UNITED STATES

IN THOUSANDS OF METRIC TONS

		Production of Slab Zinc						Dec. 31 Stocks at				Consumption					
		Primary												Base Scrap			
Year	Net Import Reliance as a % of Apparent Consumption	Domestic	Foreign	Total	Value Mil. $	Redistilled Secondary	Total Production	Producer Plants	Consumer Plants	Gov't Stockpile	Total All Stocks	Zinc Slab	Ores	Zinc	Copper	Aluminum	Total
1985	70	172.8	63.2	236.0	202	75.6	311.6	32.4	58.9	340.8	118.5	765	42.3	140.6	147.2	.6	1,095
1986	74			235		55	225.0	10.0	45.0		100.0		620				800

U.S. MINE PRODUCTION OF RECOVERABLE ZINC

IN THOUSANDS OF METRIC TONS

Year	Arizona	Colorado	Idaho	Illinois	Missouri	Montana	Pennsylvania	New Mexico	New York	New Jersey	Tennessee	Utah	Virginia	Washington	Wisconsin	Total U.S.
1985	——	N.A.	N.A.	N.A.	49.3	——	——	——	N.A.	N.A.	104.5	——	——	——	——	226.5
1986					37.0						95.0					200.0

CONSUMPTION OF SLAB ZINC IN THE UNITED STATES, BY INDUSTRIES AND GRADES

IN THOUSANDS OF METRIC TONS

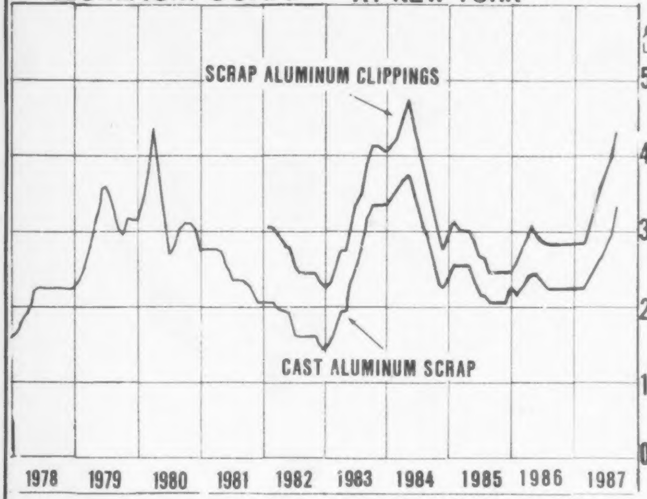
		By Industries							By Grade					
Year	Total	Galvanizers	Brass Products	Zinc Base Alloy	Rolled Zinc	Zinc Oxide	Light Metal Alloys	Other	Special High Grade	High Grade	Contin. Galvan. Grade	Contd. Lead Grade	Prime Western	Remelt
1985	764.8	361.4	77.9	218.3	48.0	39.7	15.2	4.3	420.6	87.4	37.1	39.3	174.8	5.5
1986	875	320.0	70.0	170.0	30.0	18.0		——10.0——						

ZINC FOREIGN TRADE OF THE U.S.

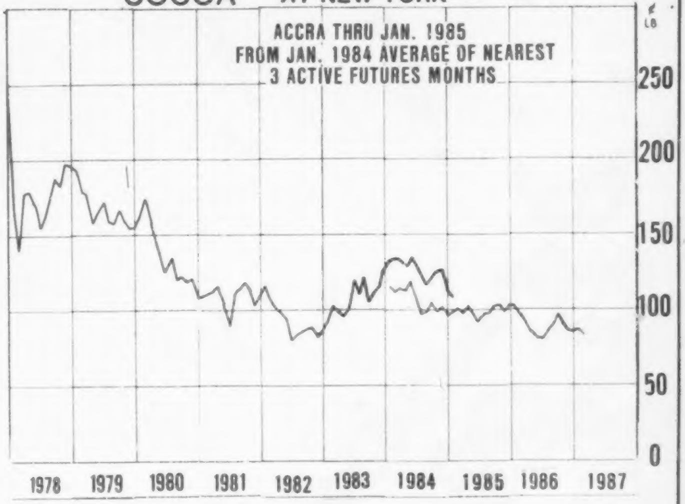
IN METRIC TONS

	Imported for Consumption							Zinc Ore & Manufactures Exported						
								Blocks, Pigs. Anodes, etc.	Wrought & Alloys			Zinc Ore		
Year	Ores	Blocks, Pigs Slabs	Zinc Fume	& Waste Scrap	Dross & Skimmings&	Dust, Powder Flakes	Total Value Thous. $	Unwrought	Unwrought Alloys	Sheets, Plates & Strips	Angles Bars Rods, etc.	Waste & Scrap	Dust (Blue Powder)	& Concentrates
1985	90,186	610,900	——	3,247	4,942	8,681	559,434	1,011	1,240	776	1,434	43,947	2,037	23,264
1986	90,000	640,000						1,300				73,000		3,000

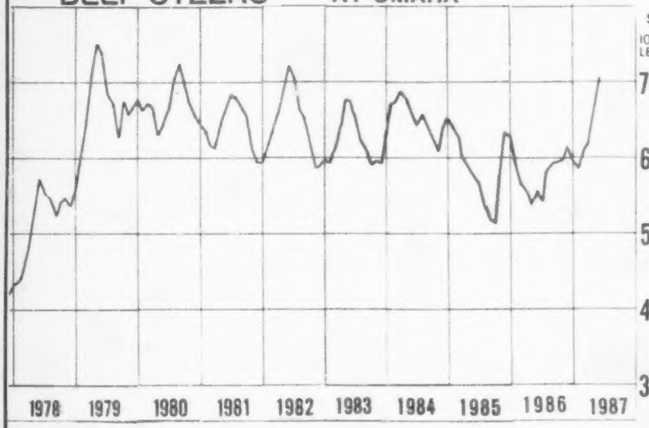
ALUMINUM SCRAP AT NEW YORK



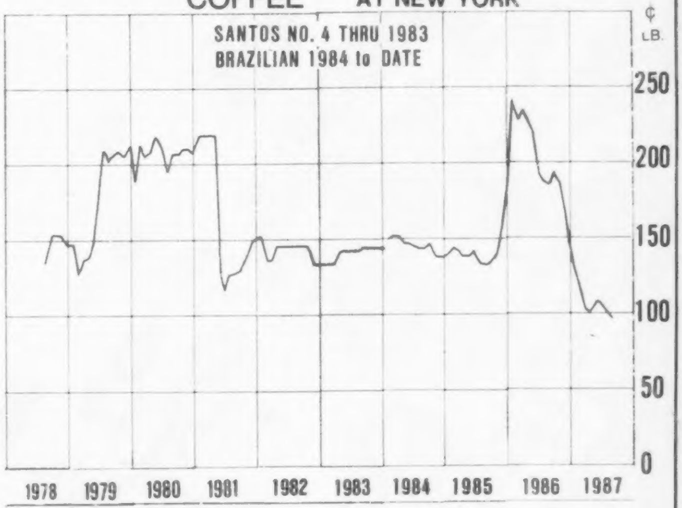
COCOA AT NEW YORK



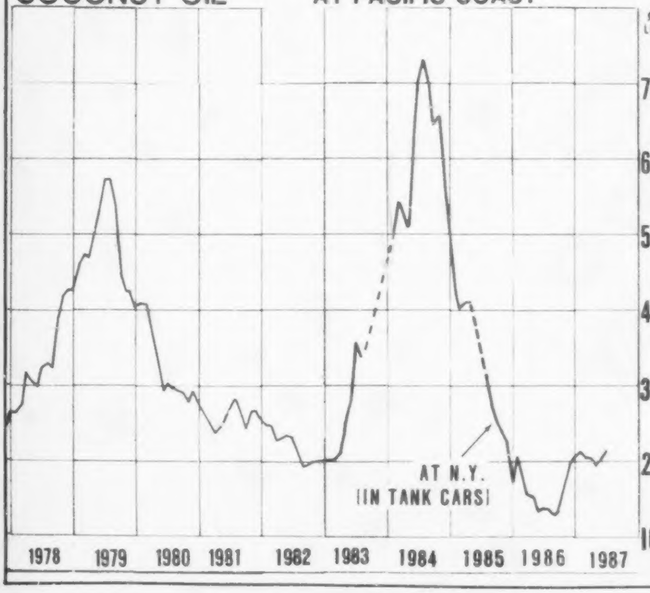
BEEF STEERS AT OMAHA



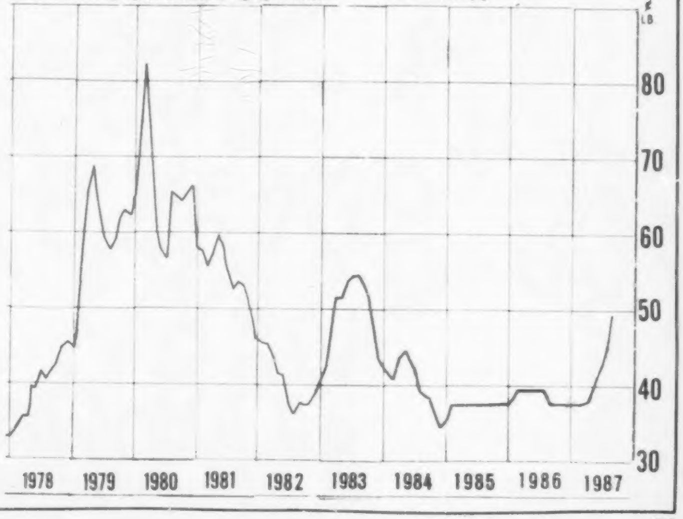
COFFEE AT NEW YORK

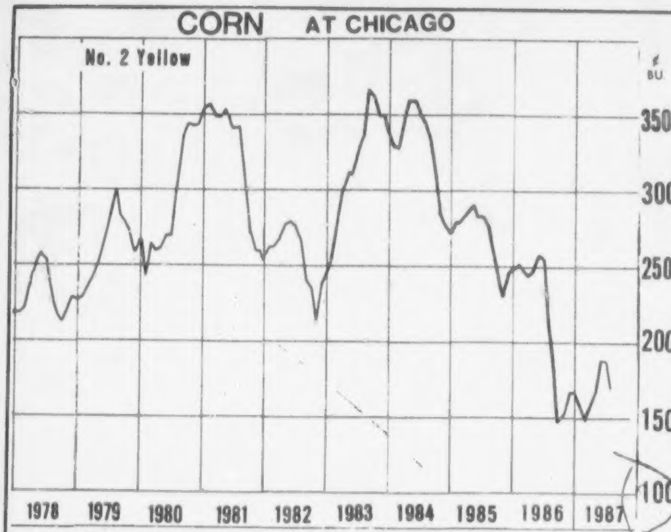


COCONUT OIL AT PACIFIC COAST

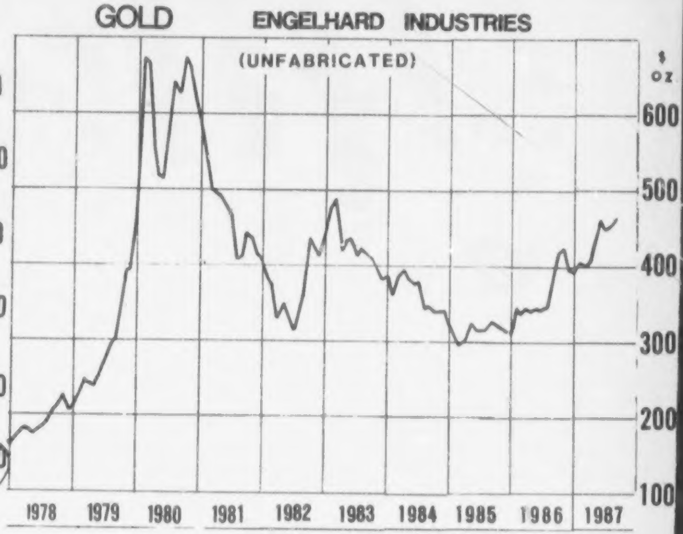


COPPER SCRAP AT N.Y.

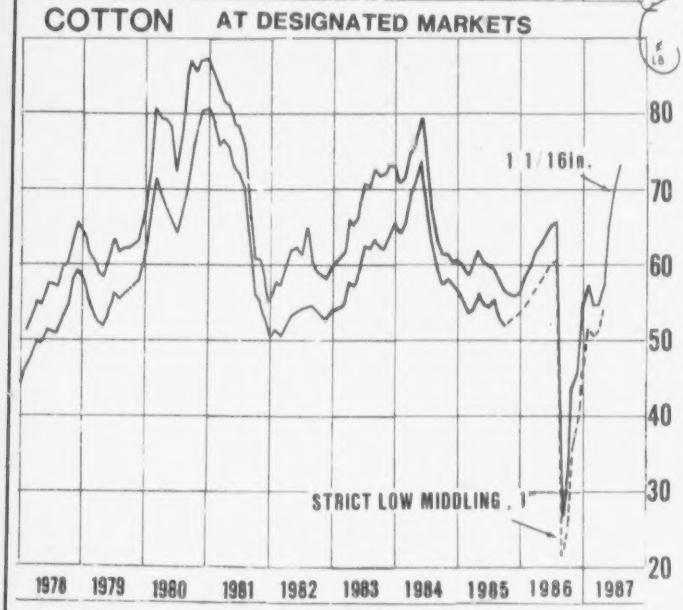




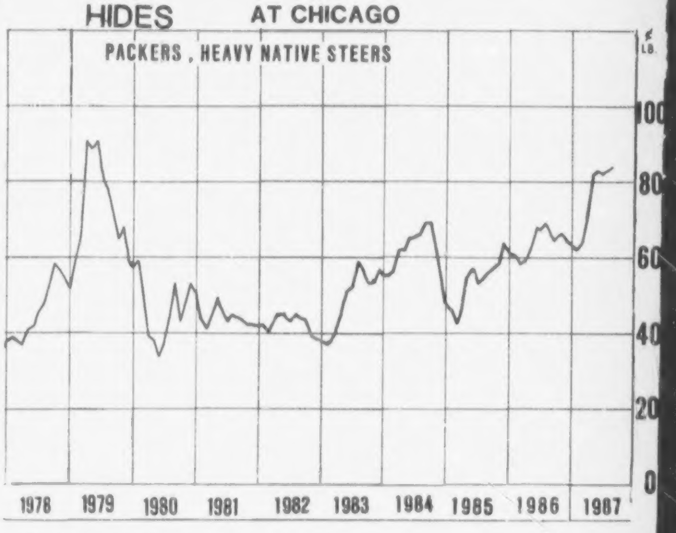
CORN AT CHICAGO



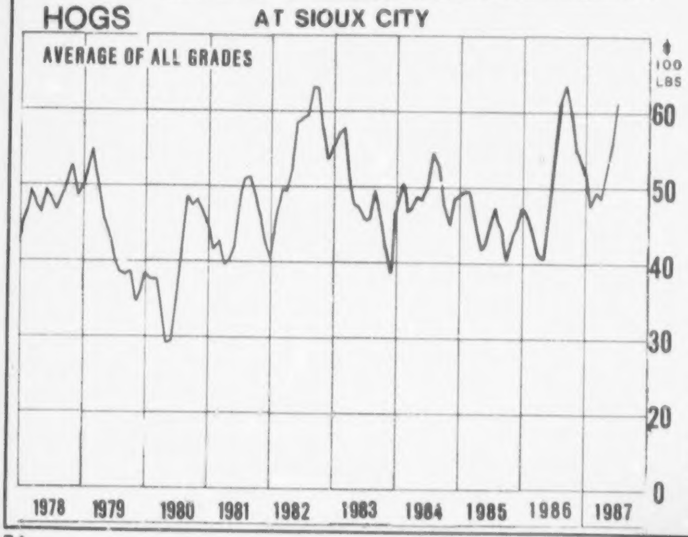
GOLD ENGELHARD INDUSTRIES



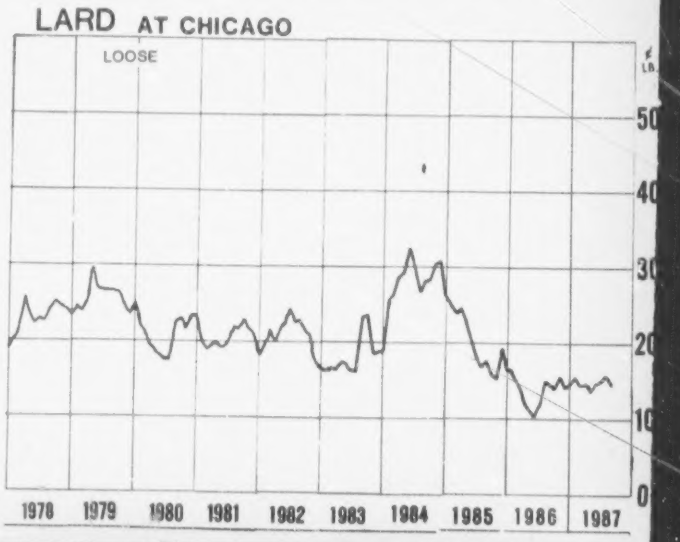
COTTON AT DESIGNATED MARKETS



HIDES AT CHICAGO



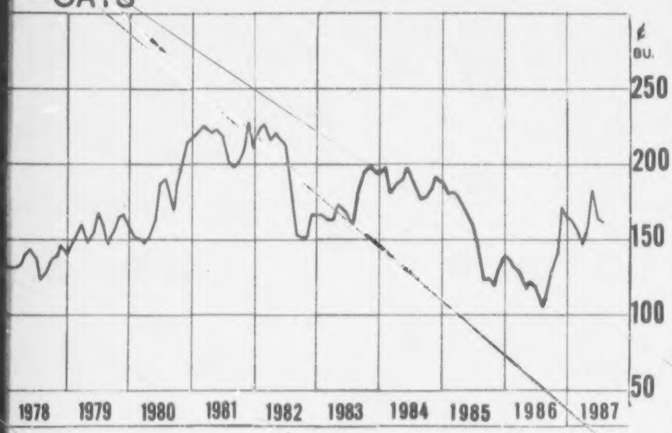
HOGS AT SIOUX CITY



LARD AT CHICAGO

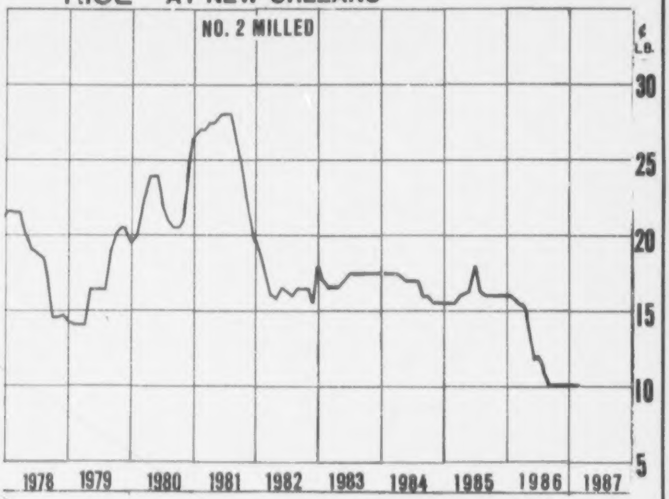
BEST AVAILABLE COPY

OATS



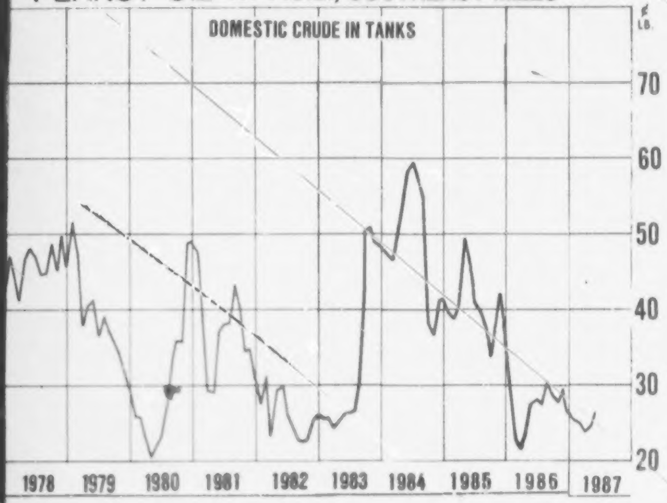
RICE AT NEW ORLEANS

NO. 2 MILLED



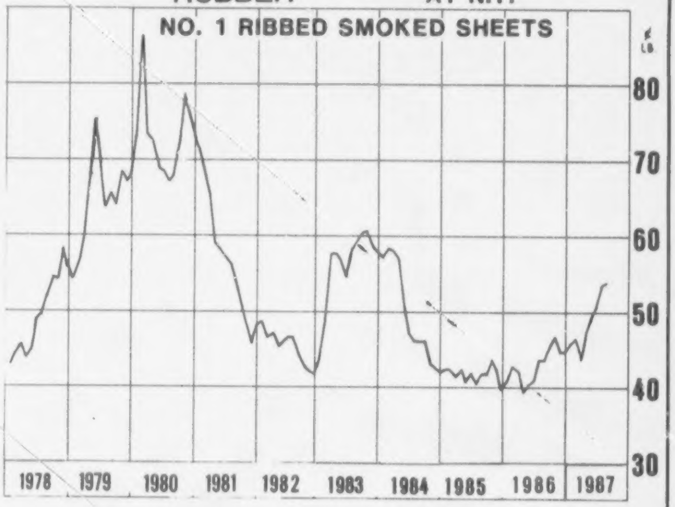
PEANUT OIL AT F.O.B., SOUTHEAST MILLS

DOMESTIC CRUDE IN TANKS

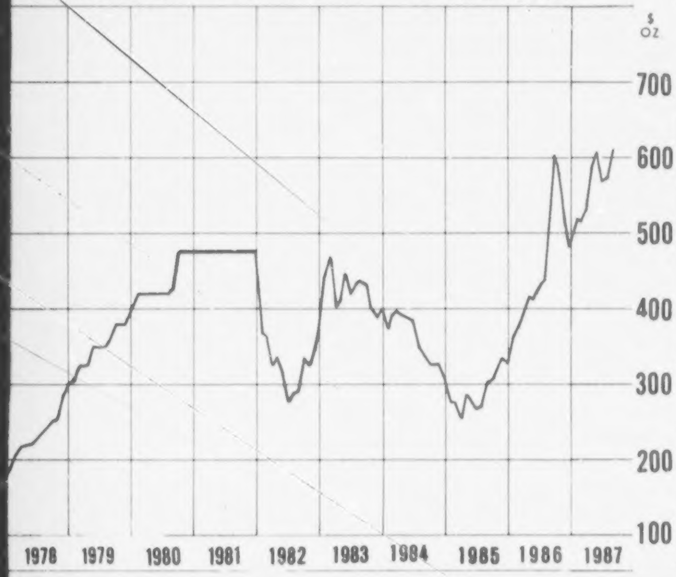


RUBBER AT N.Y.

NO. 1 RIBBED SMOKED SHEETS

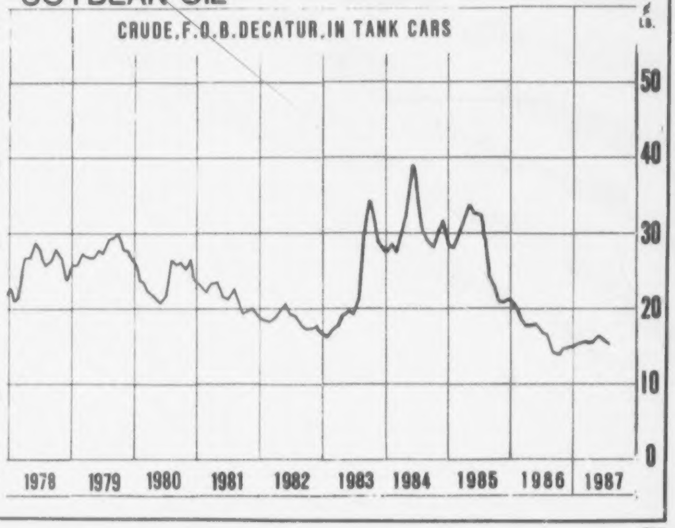


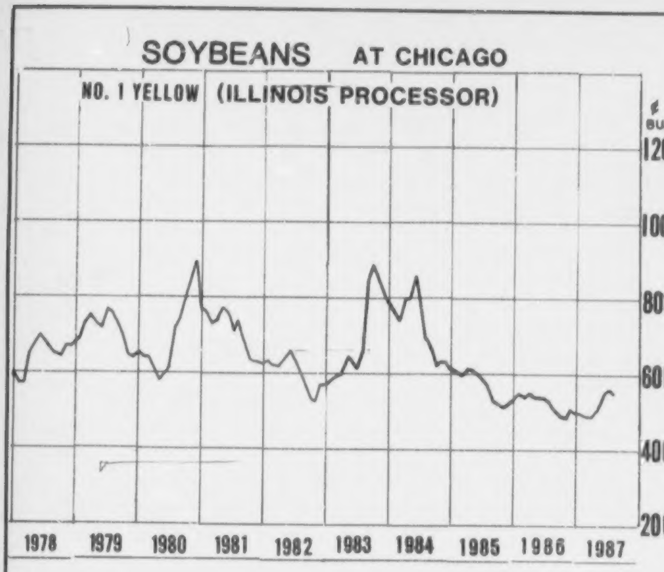
PLATINUM PRODUCER PRICES AT NEW YORK



SOYBEAN OIL

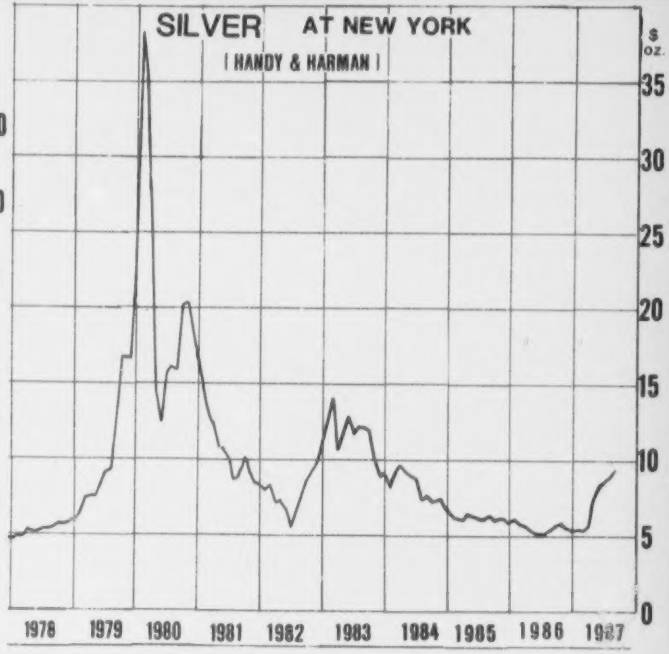
CRUDE, F.O.B. DECATUR, IN TANK CARS





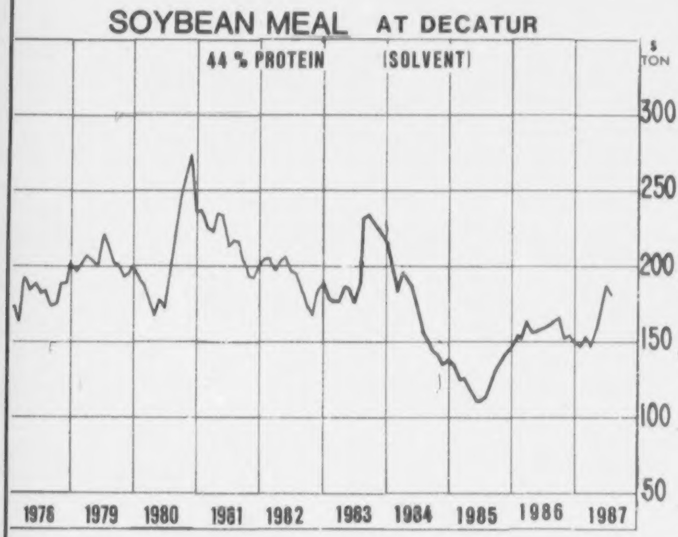
SOYBEANS AT CHICAGO

NO. 1 YELLOW (ILLINOIS PROCESSOR)



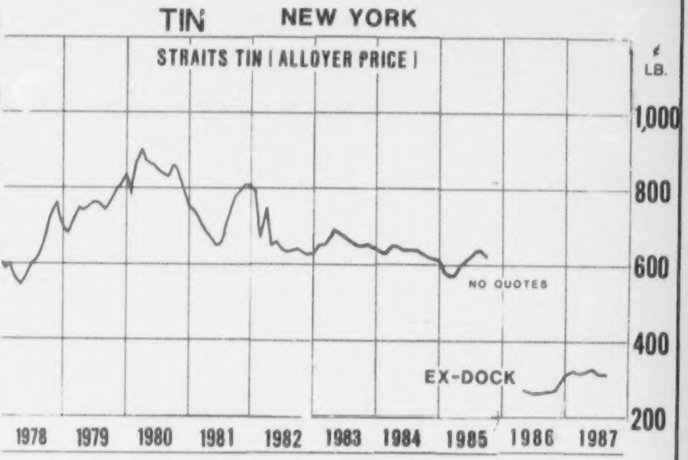
SILVER AT NEW YORK

(HANDY & HARMAN)



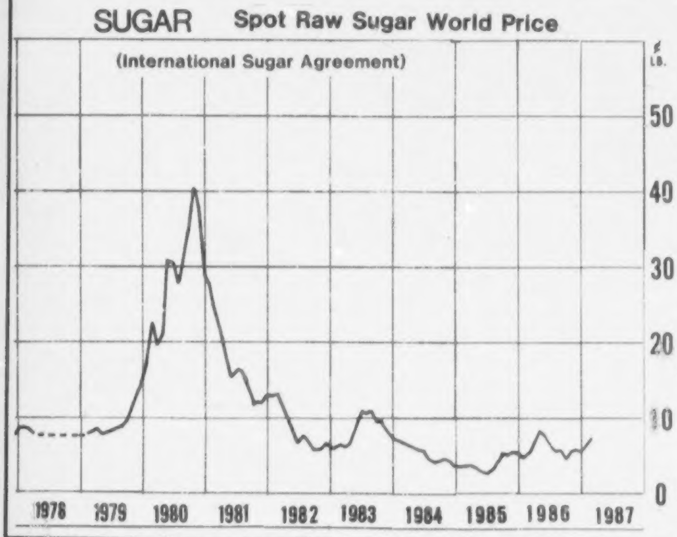
SOYBEAN MEAL AT DECATUR

44 % PROTEIN (SOLVENT)



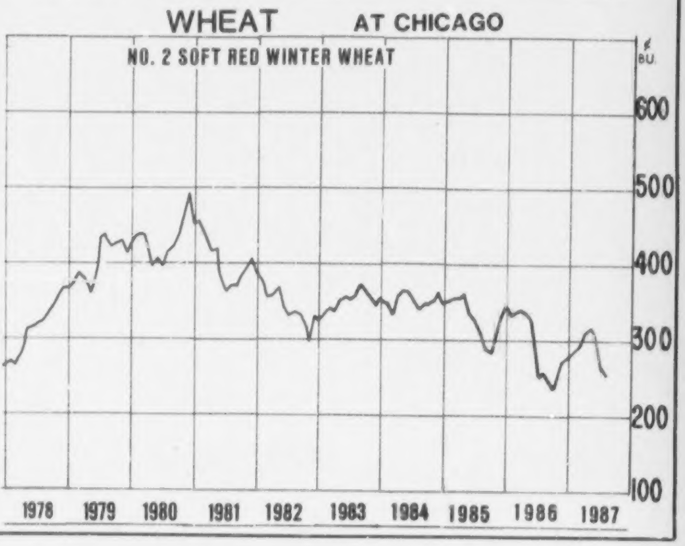
TIN NEW YORK

STRAITS TIN (ALLOYER PRICE)



SUGAR Spot Raw Sugar World Price

(International Sugar Agreement)



WHEAT AT CHICAGO

NO. 2 SOFT RED WINTER WHEAT